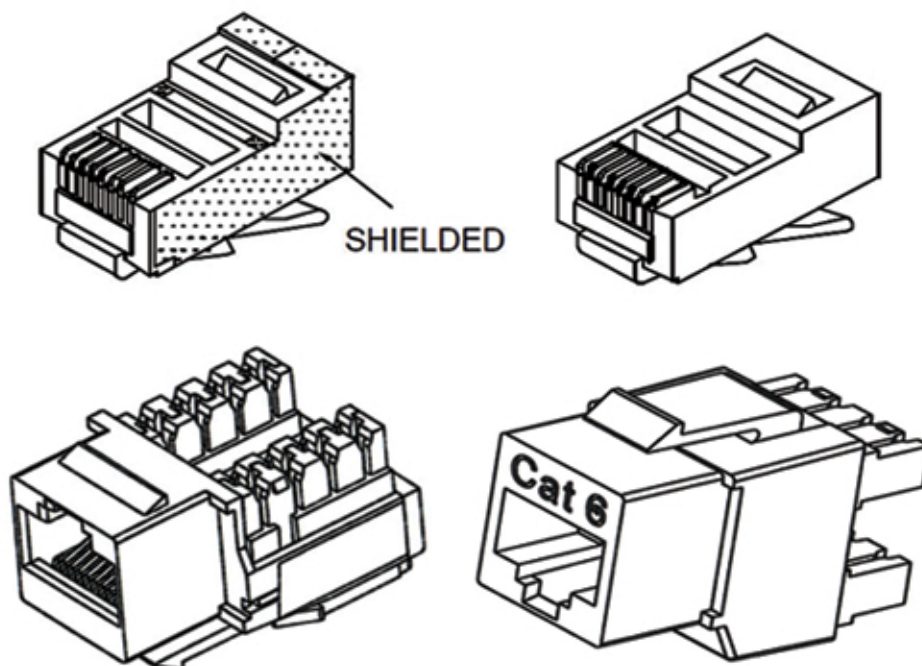




LAN WIRING SYSTEM

CATEGORY 5e, 6, 6A & 7 MODULAR PLUGS
CATEGORY 5e, 6, 6A & 7 KEYSTONE JACKS
8, 12, 16 & 24 PORT PATCH PANELS
INLINE COUPLER JACKS
CABLE ASSEMBLING & PATCH CORDS
HAND CRIMPING TOOLS



CAT. LAN-N-3

CAT. LAN-N-3 (INDEX)

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CAT. LAN-N-3 (INDEX)

DESCRIPTION

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HAND MODULAR PLUG CRIMPING TOOLS-----	N9301~N9305
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- TECHNICAL ALTERNATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.
- ALL ARTICLES ARE RoHS & REACH/SVHC COMPLIANT.

MODULAR PLUGS FOR FLAT OVAL CABLE 4P (UNSHIELDED)



SPECIFICATIONS

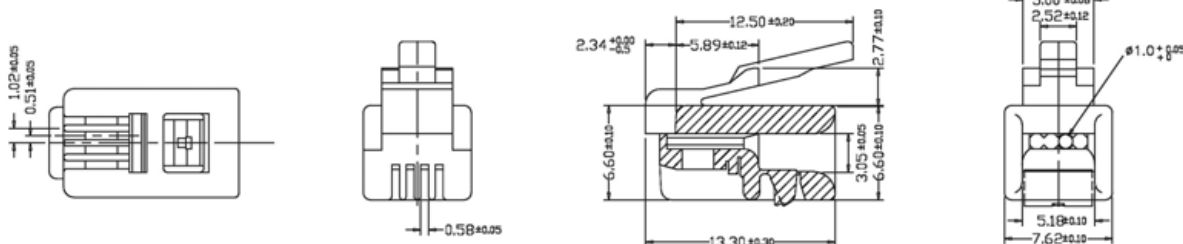
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

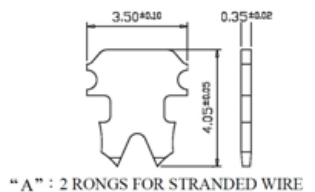
Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

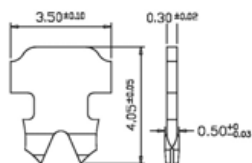
Unit: mm



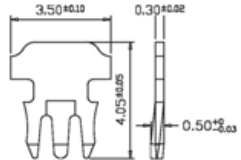
MP4B-44Fxxx



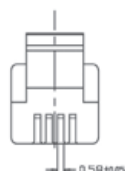
"A" : 2 PRONGS FOR STRANDED WIRE



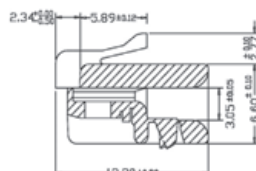
"V" : 2 PRONGS FOR SOLID WIRE(SS)



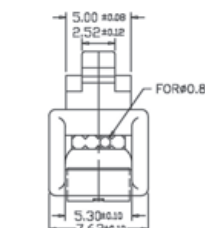
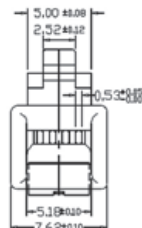
"H" : 3 PRONGS FOR SOLID WIRE(S)



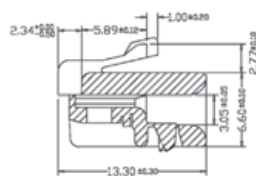
MP4B-44FxxxNL



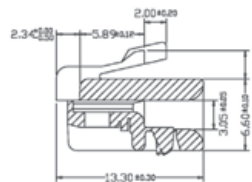
MP4B-44Fxxx05



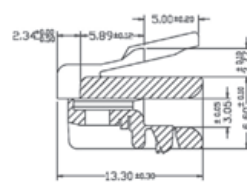
MP4B-44Fxxx08



MP4B-44FxxxS1



MP4B-44FxxxS2



MP4B-44FxxxS5

ORDERING INFORMATION:

P/N M P 4 B - x x F x x x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:

"42" 4P2C
 "44" 4P4C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE
 "V" 2 PRONGS FOR SOLID WIRES
 "H" 3 PRONGS FOR SOLID WIRES

5. ADDITIONAL OPTION:

" " STANDARD TYPE (Ø1.00MM)
 "NL" W/O LATCH
 "05" FOR Ø0.50MM WIRE
 "08" FOR Ø0.80MM WIRE
 "S1" SHORT LATCH 1.00MM
 "S2" SHORT LATCH 2.00MM
 "S5" SHORT LATCH 5.00MM

NOTE: MP4B-44Fxxx08 FOR 26 OR 28 AWG WIRE.

MODULAR PLUGS FOR ROUND CABLE 4P (UNSHIELDED)



SPECIFICATIONS

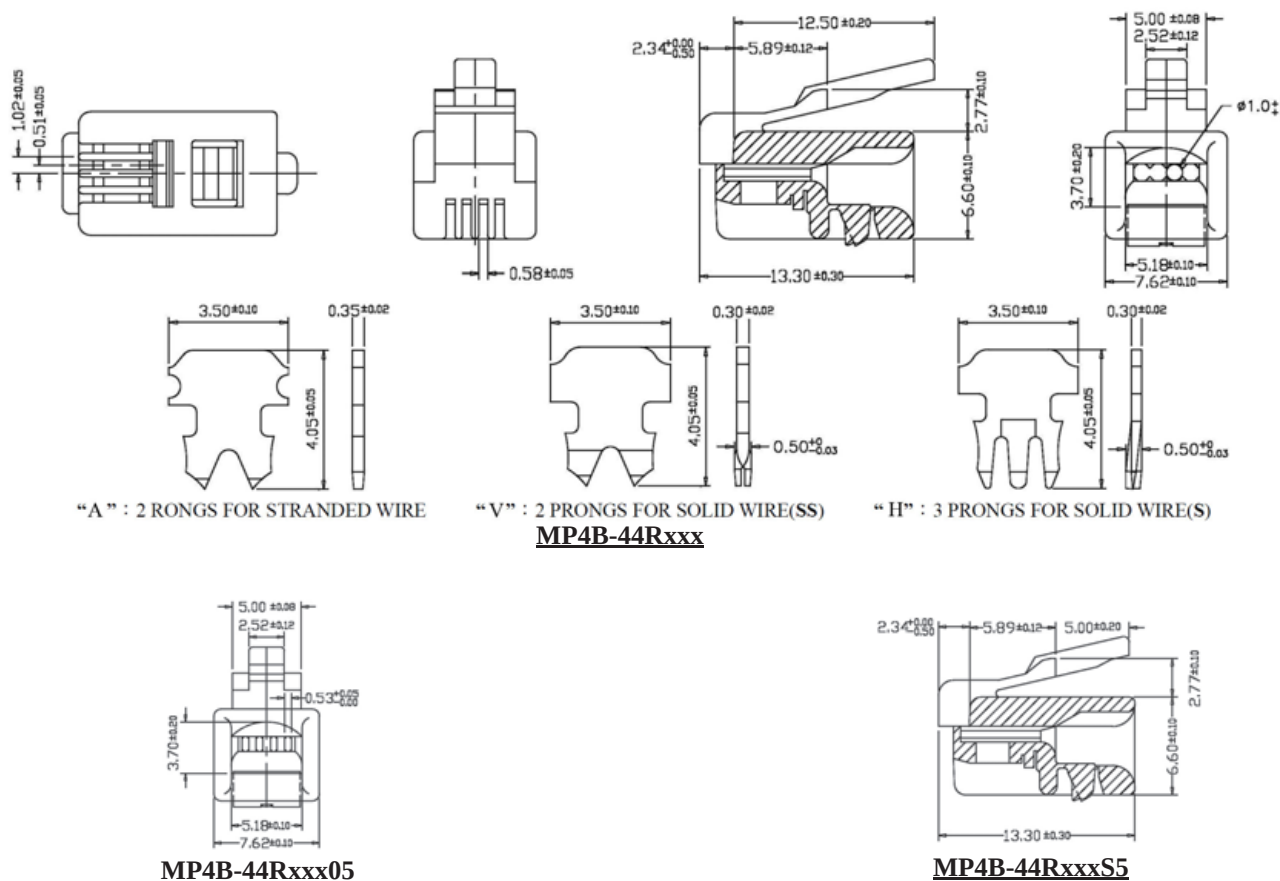
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

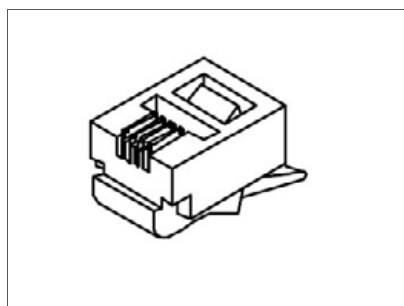
P/N M P 4 B - 4 4 R x x x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:
"44" 4P4C
2. ENTRANCE TYPE:
"R" ROUND CABLE
3. CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE
"V" 2 PRONGS FOR SOLID WIRES
"H" 3 PRONGS FOR SOLID WIRES
5. ADDITIONAL OPTION:
" " STANDARD TYPE (Ø1.00MM)
"05" FOR Ø0.50MM WIRE
"S5" SHORT LATCH 5.00MM

NOTE: MP4B-44Rxxx05 FOR 28 OR 30 AWG WIRE.

MODULAR PLUG 4P (UNSHIELDED)



SPECIFICATIONS

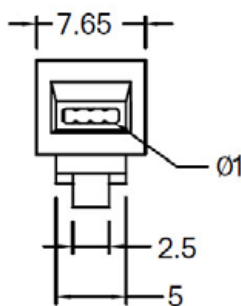
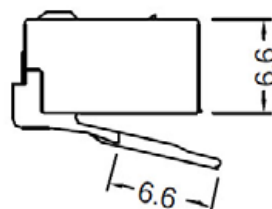
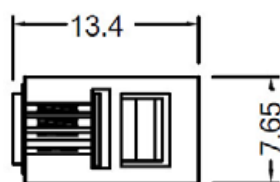
Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

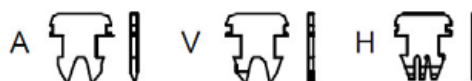
Unit: mm



F: for flat cable



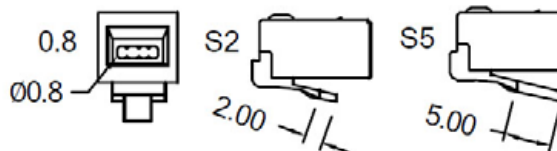
R: for round cable



A : 2 prong for stranded wire

V : 2 prong for solid wire

H : 3 prong for solid wire



0.8 : for 0.8 diameter wire

S2 : short latch 2.00

S5 : short latch 5.00

ORDERING INFORMATION:

P/N M P 4 A - 1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:

"42" 4P2C

"44" 4P4C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

"R" ROUND CABLE

3. CONTACT FINISH:

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

A, V, H

5. LATCH LENGTH OR OTHER OPTION:

" " STANDARD (6.60MM)

"0.8" FOR 0.8 DIAMETER WIRE

"S2" SHORT LATCH 2.00MM

"S5" SHORT LATCH 5.00MM

MODULAR PLUGS FOR FLAT OVAL CABLE 4P (HALF SHIELDED)



SPECIFICATIONS

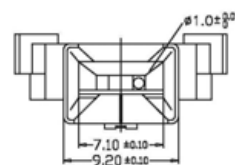
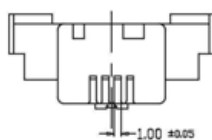
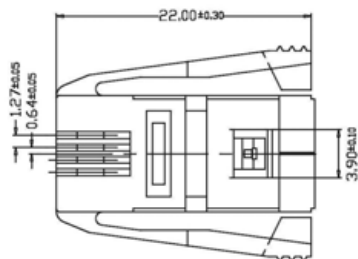
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

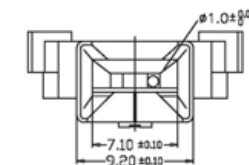
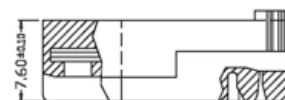
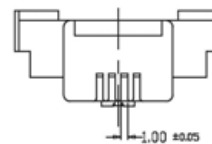
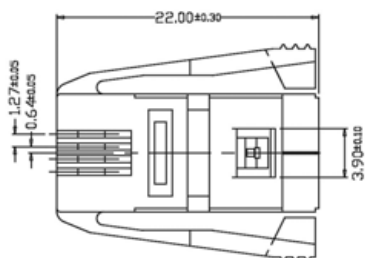
Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

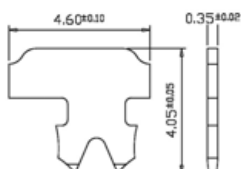
Unit: mm



MP4S-44FxxA



MP4M-44FxxA



"A" : 2 PRONGS FOR STRANDED WIRE

ORDERING INFORMATION:

P/N M P $\frac{xx}{1}$ - 44 F $\frac{xx}{3}$ $\frac{xx}{4}$

1. PLUG TYPE:
"4S" STANDARD TYPE
"4M" FOR MULTIKEY
2. NO. OF POSITIONS & CONTACTS:
"44" 4P4C
3. CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE

NOTE: MATES WITH MODULAR PCB JACK
P/N MJ41-44xB

MODULAR PLUGS FOR FLAT OVAL CABLE 6P (FULLY SHIELDED)



SPECIFICATIONS

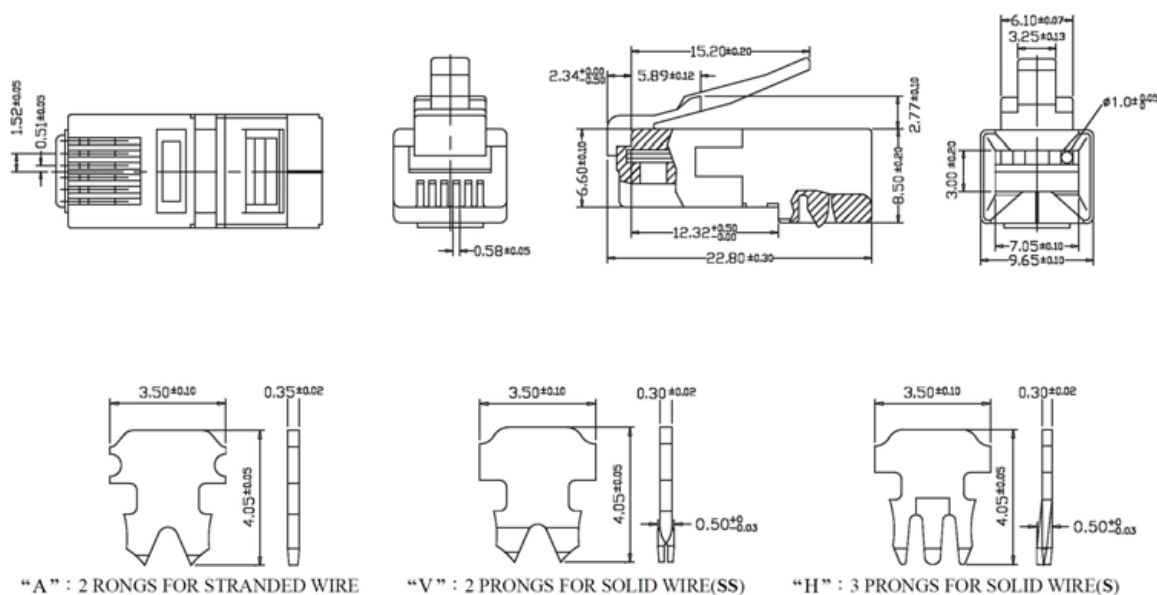
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 6 T - 66 F x x x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:

"66" 6P6C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

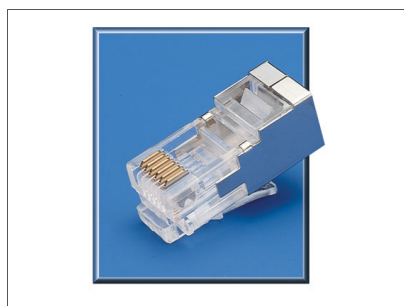
4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE

"V" 2 PRONGS FOR SOLID WIRES

"H" 3 PRONGS FOR SOLID WIRES

MODULAR PLUGS FOR ROUND CABLE 6P (FULLY SHIELDED)



SPECIFICATIONS

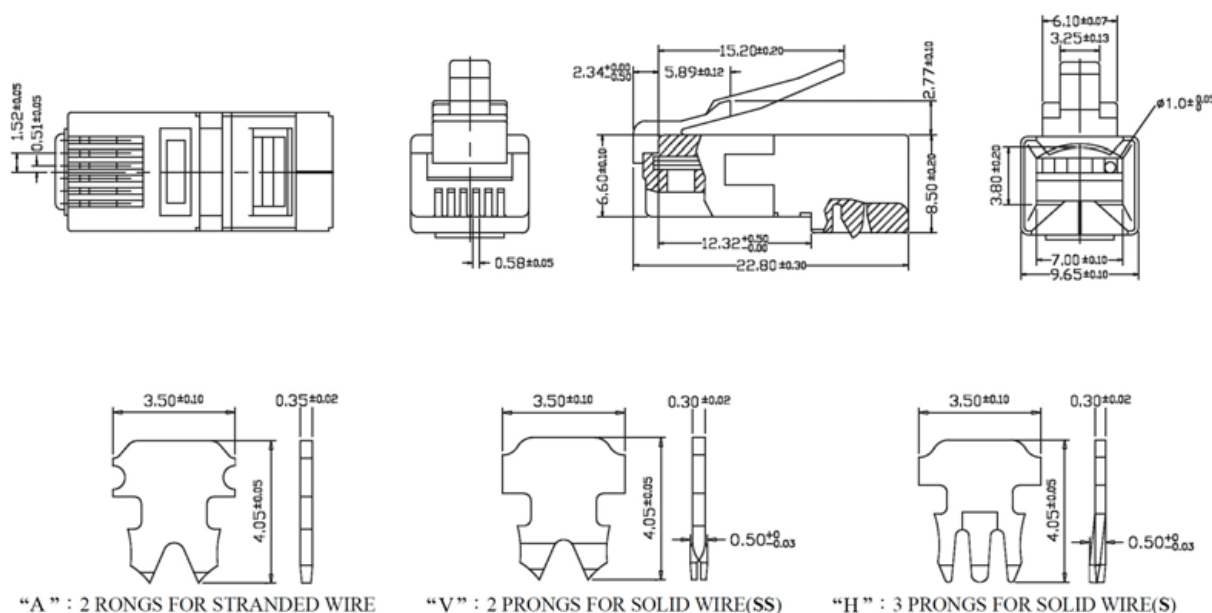
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 6 T - 6 6 R x x x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:

"66" 6P6C

2. ENTRANCE TYPE:

"R" ROUND CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

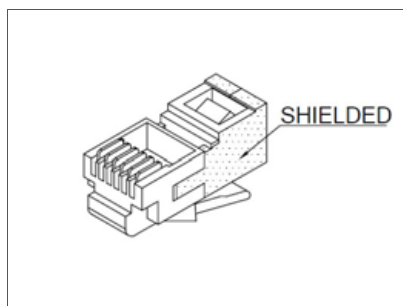
4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE

"V" 2 PRONGS FOR SOLID WIRES

"H" 3 PRONGS FOR SOLID WIRES

MODULAR PLUG 6P (HALF SHIELDED)



SPECIFICATIONS

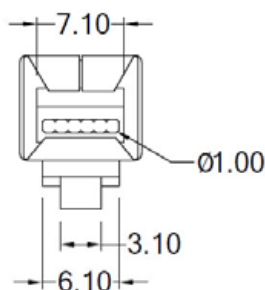
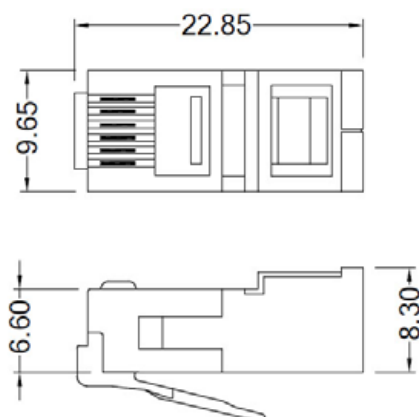
Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



F: flat oval cable



R: round cable



A: 2 prong for stranded wire



V: 2 prong for stranded or solid wire



H: 3 prong for solid wire

ORDERING INFORMATION:

P/N M P 6 S - $\frac{x}{1} \frac{x}{2} \frac{x}{3} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:

"62" 6P2C
 "64" 6P4C
 "66" 6P6C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE
 "R" ROUND CABLE

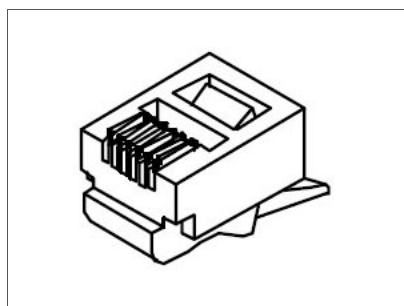
3. CONTACT FINISH:

"03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:

A, V, H

MODULAR PLUG 6P (UNSHIELDED)



SPECIFICATIONS

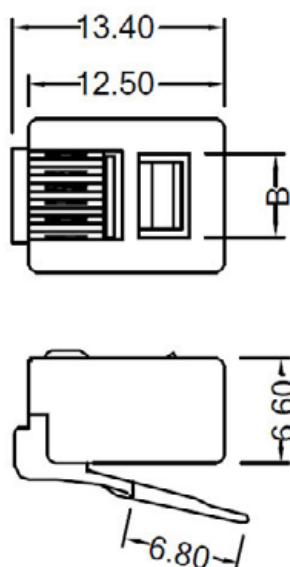
Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

MATERIALS

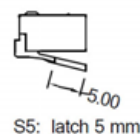
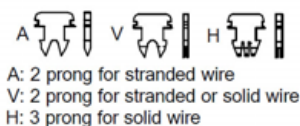
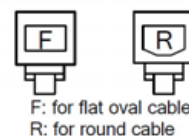
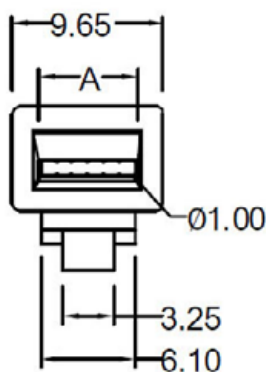
Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



	A	B
6P2C	5.20	5.10
6P4C	5.20	5.10
6P6C	7.10	6.20



ORDERING INFORMATION:

P/N M P 6 A - 1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:

"62" 6P2C
 "64" 6P4C
 "66" 6P6C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE
 "R" ROUND CABLE

3. CONTACT FINISH:

"03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

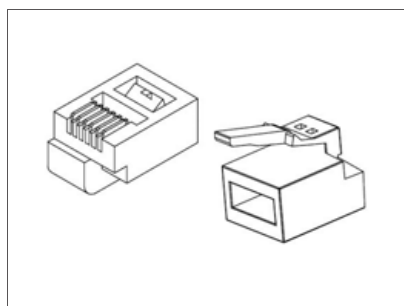
4. CONTACT TYPE:

A, V, H

5. LATCH LENGTH:

" " STANDARD (6.80MM)
 "S5" 5.00MM

MODULAR PLUG WITH OFFSET LATCH (DEC) 6P (UNSHIELDED)



SPECIFICATIONS

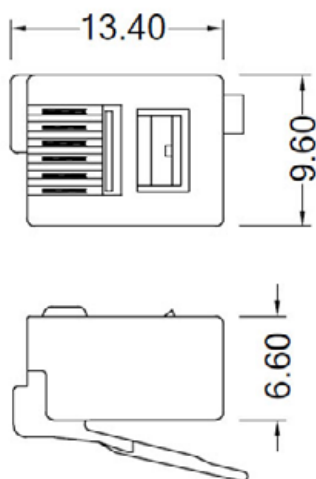
Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

MATERIALS

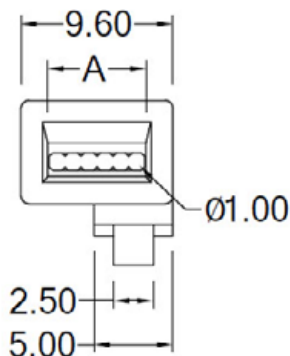
Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



	A
6P4C	5.20
6P6C	7.10



F: for flat oval cable R: for round cable



A: 2 prong for stranded wire



V: 2 prong for solid wire



H: 3 prong for solid wire

ORDERING INFORMATION:

P/N M P 6 B - $\frac{x}{1} \frac{x}{2} \frac{x}{3} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:

"62" 6P2C
 "64" 6P4C
 "66" 6P6C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE
 "R" ROUND CABLE

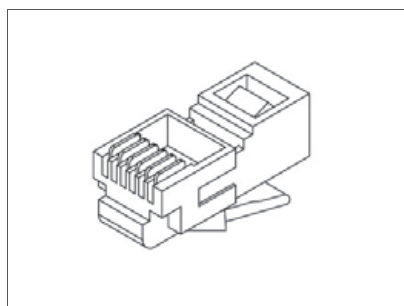
3. CONTACT FINISH:

"03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:

A, V, H

MODULAR PLUG 6P (UNSHIELDED)



SPECIFICATIONS

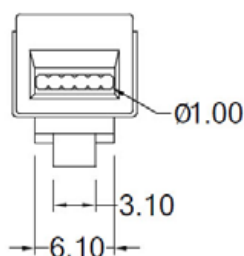
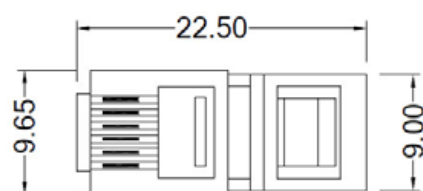
Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



F: flat oval cable



R: round cable



A: 2 prong for stranded wire



V: 2 prong for stranded or solid wire



H: 3 prong for solid wire

ORDERING INFORMATION:

P/N M P 6 C - $\frac{x}{1} \frac{x}{2} \frac{x}{3} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:

"62" 6P2C
 "64" 6P4C
 "66" 6P6C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE
 "R" ROUND CABLE

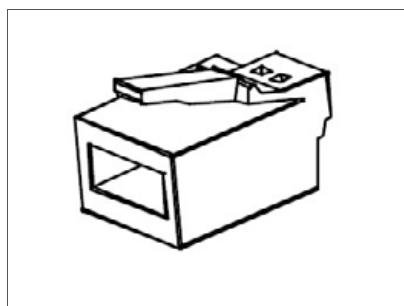
3. CONTACT FINISH:

"03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:

A, V, H

MODULAR PLUG WITH OFFSET LATCH (DEC) 6P (UNSHIELDED)



SPECIFICATIONS

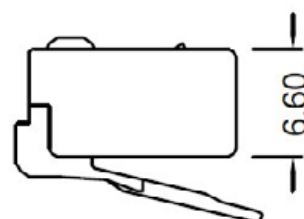
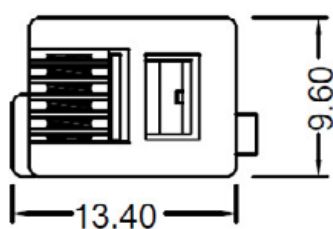
Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

MATERIALS

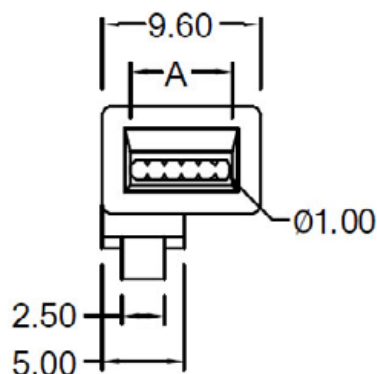
Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



	A
6P4C	5.20
6P6C	7.10



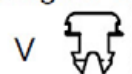
F: flat oval cable



R: round cable



A: 2 prong for stranded wire



V: 2 prong for solid wire

ORDERING INFORMATION:

P/N M P 6 D - $\frac{x x x x x}{1 2 3 4}$

1. NO. OF POSITIONS & CONTACTS:

"62" 6P2C
 "64" 6P4C
 "66" 6P6C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE
 "R" ROUND CABLE

3. CONTACT FINISH:

"03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:

A, V

MODULAR PLUGS FOR FLAT OVAL CABLE 6P (UNSHIELDED)



SPECIFICATIONS

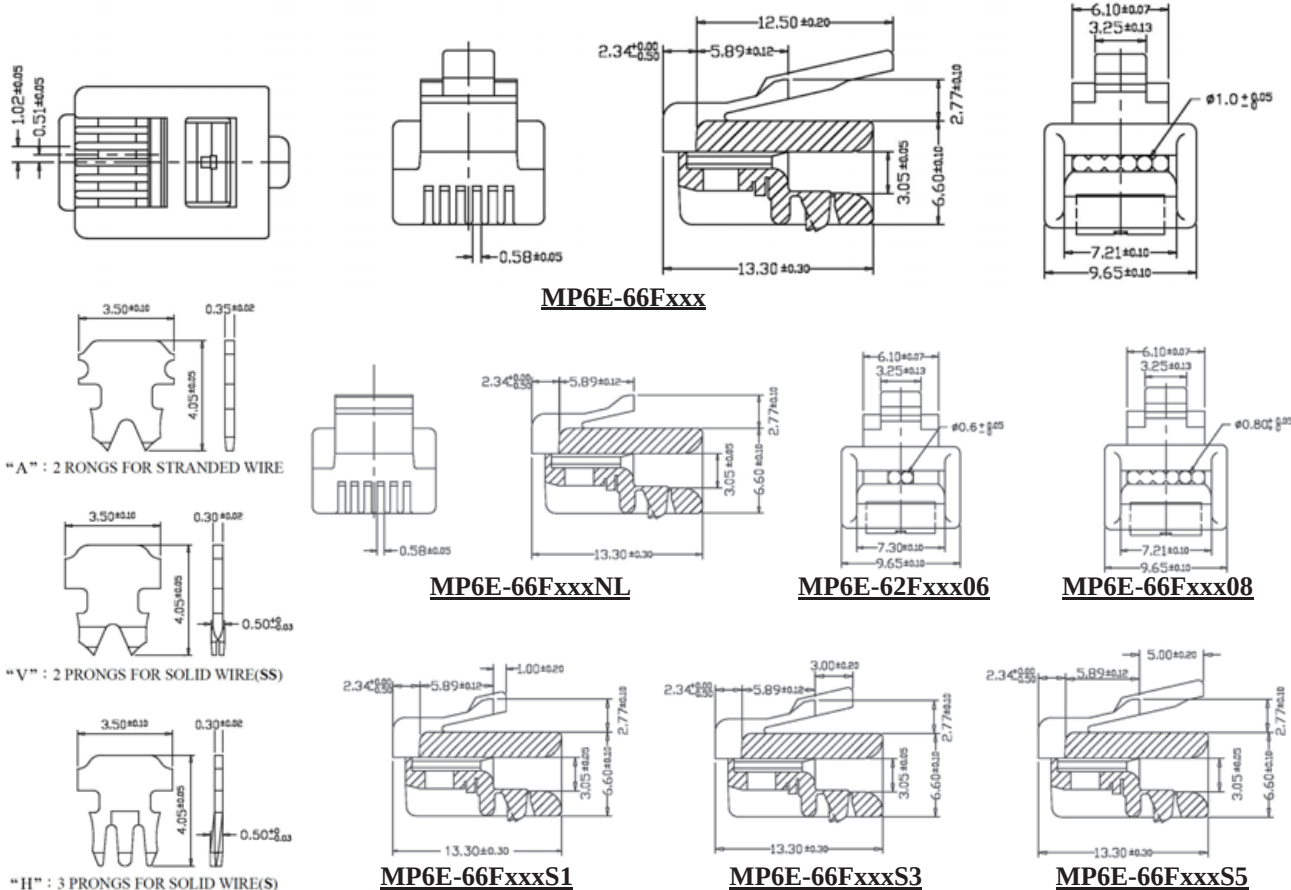
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 6 E - x x F x x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:

"62" 6P2C
 "64" 6P4C
 "66" 6P6C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE
 "V" 2 PRONGS FOR SOLID WIRES
 "H" 3 PRONGS FOR SOLID WIRES

5. ADDITIONAL OPTION:

" " STANDARD TYPE (Ø1.00MM)
 "NL" W/O LATCH
 "06" FOR Ø0.60MM WIRE
 "08" FOR Ø0.80MM WIRE
 "S1" SHORT LATCH 1.00MM
 "S3" SHORT LATCH 3.00MM
 "S5" SHORT LATCH 5.00MM

NOTE: MP6E-62Fxxx06 FOR 26 OR 28 AWG WIRE.

MODULAR PLUGS FOR ROUND CABLE 6P (UNSHIELDED)



SPECIFICATIONS

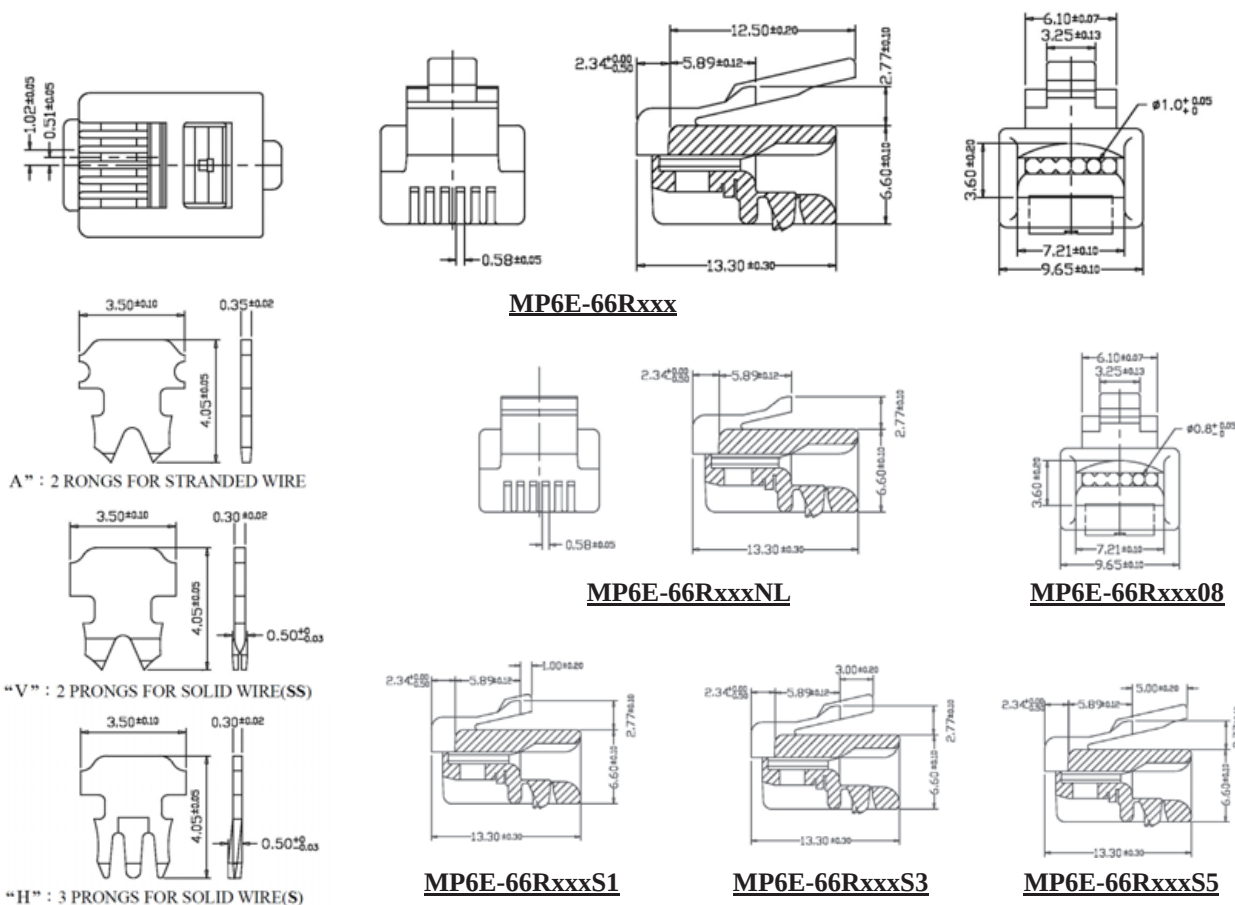
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 6 E - x x R x x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:

"64" 6P4C
 "66" 6P6C

2. ENTRANCE TYPE:

"R" ROUND CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE
 "V" 2 PRONGS FOR SOLID WIRES
 "H" 3 PRONGS FOR SOLID WIRES

5. ADDITIONAL OPTION:

" " STANDARD TYPE (Ø1.00MM)
 "NL" W/O LATCH
 "08" FOR Ø0.80MM WIRE
 "S1" SHORT LATCH 1.00MM
 "S3" SHORT LATCH 3.00MM
 "S5" SHORT LATCH 5.00MM

NOTE: MP6E-66Rxxx08 FOR 26 OR 28 AWG WIRE.

MODULAR PLUGS FOR WIRES 6P (UNSHIELDED)



SPECIFICATIONS

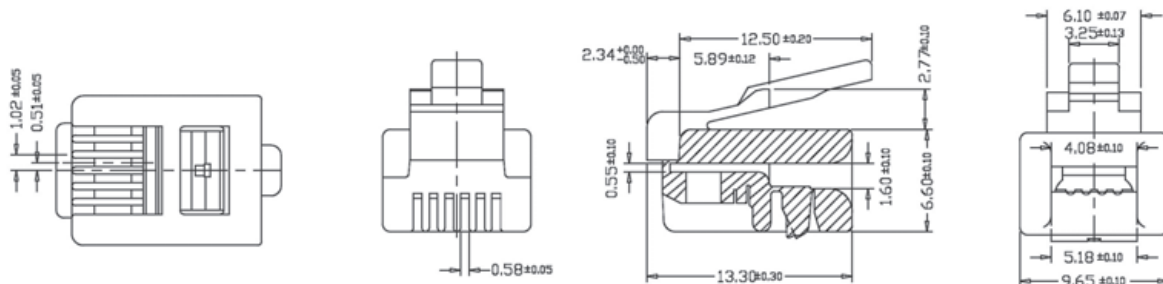
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C

MATERIALS

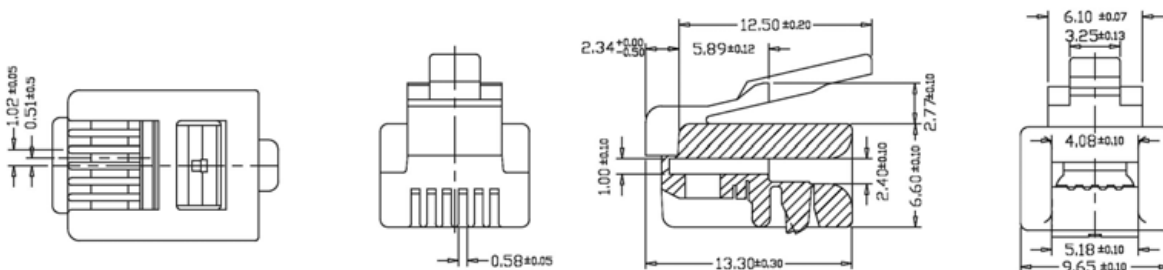
Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

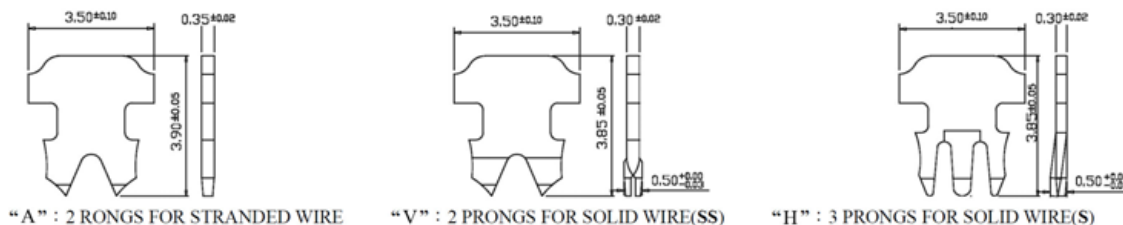
Unit: mm



MP6F-64Fxxx05



MP6F-64Fxxx10



"A" : 2 PRONGS FOR STRANDED WIRE

"V" : 2 PRONGS FOR SOLID WIRE(SS)

"H" : 3 PRONGS FOR SOLID WIRE(S)

ORDERING INFORMATION:

P/N M P 6 F - $\frac{x}{1} \frac{x}{2} \frac{F}{3} \frac{x}{4} \frac{x}{5}$

1. NO. OF POSITIONS & CONTACTS:

"62" 6P2C
 "64" 6P4C

2. ENTRANCE TYPE:

"F" FLAT WIRE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE
 "V" 2 PRONGS FOR SOLID WIRES
 "H" 3 PRONGS FOR SOLID WIRES

5. ADDITIONAL OPTION:

"05" FOR Ø0.5MM FLAT WIRES
 "10" FOR Ø1.0MM FLAT WIRES

MODULAR PLUGS WITH LONG BODY FOR FLAT OVAL CABLE 6P (UNSHIELDED)



SPECIFICATIONS

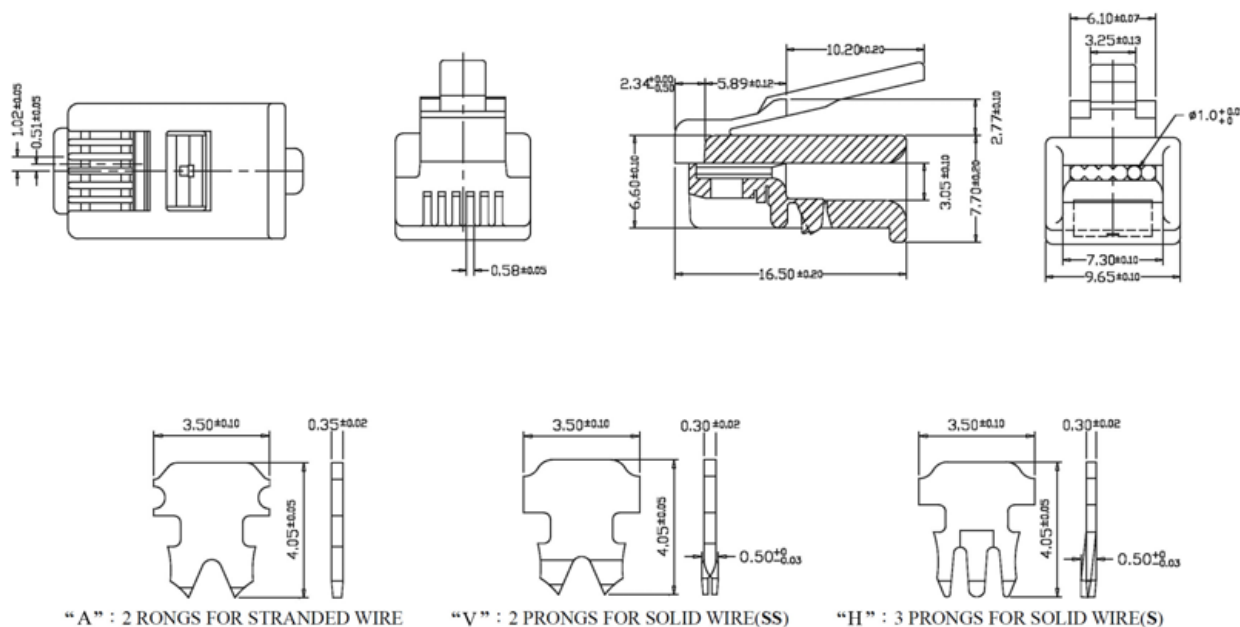
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 6 L - $\frac{xx}{1} \frac{F}{2} \frac{xxx}{3} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:

"62" 6P2C
 "64" 6P4C
 "66" 6P6C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE
 "V" 2 PRONGS FOR SOLID WIRES
 "H" 3 PRONGS FOR SOLID WIRES

MODULAR PLUGS WITH LONG BODY FOR ROUND CABLE 6P (UNSHIELDED)



SPECIFICATIONS

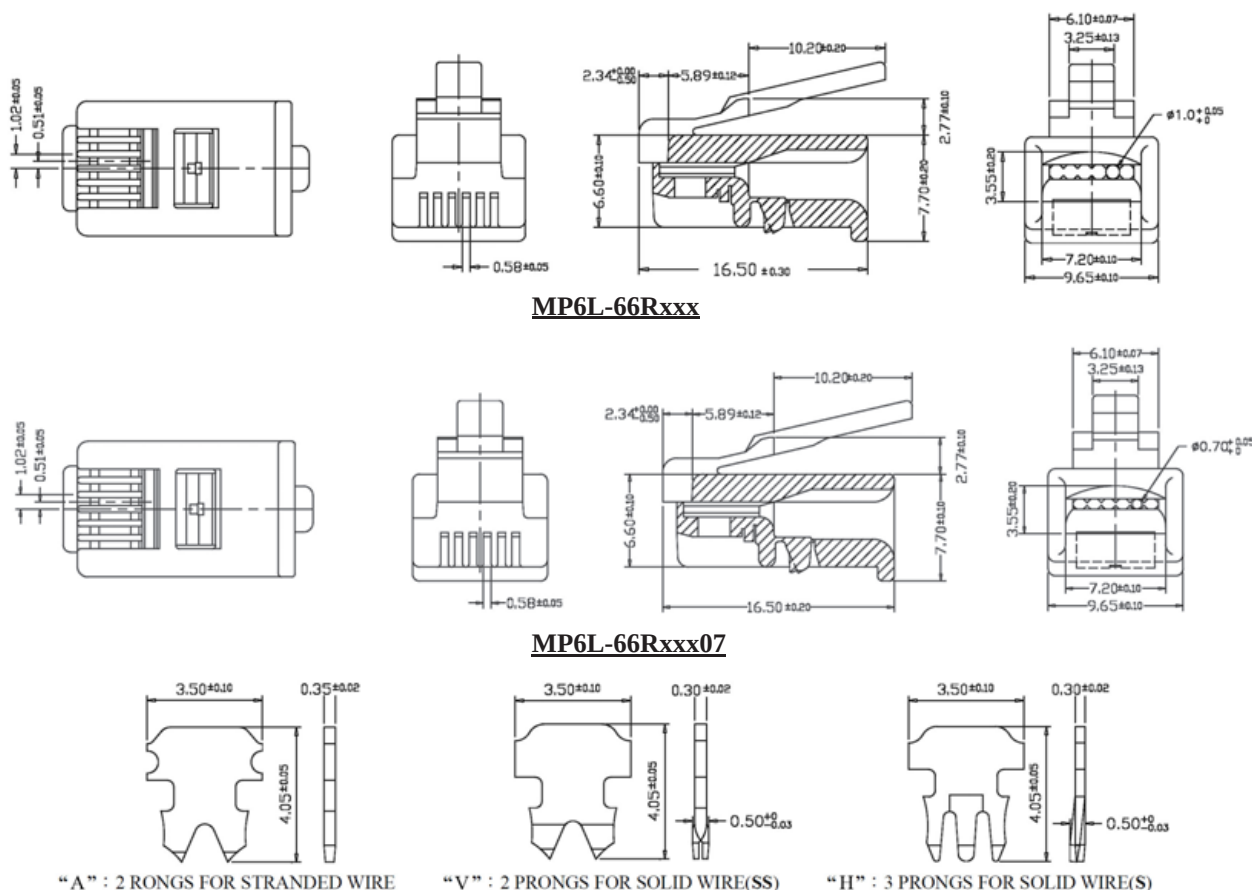
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 6 L - $\frac{xx}{1} \frac{R}{2} \frac{xx}{3} \frac{xx}{4} \frac{xx}{5}$

1. NO. OF POSITIONS & CONTACTS:

"64" 6P4C
 "66" 6P6C

2. ENTRANCE TYPE:

"R" ROUND CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE
 "V" 2 PRONGS FOR SOLID WIRES
 "H" 3 PRONGS FOR SOLID WIRES

5. ADDITIONAL OPTION:

" " STANDARD TYPE (Ø1.0MM)
 "07" FOR Ø0.70MM WIRE

NOTE: MP6L-66Rxxx07 FOR 26 OR 28 AWG WIRE.

MODULAR PLUGS WITH LONGER BODY FOR FLAT OVAL CABLE 6P (UNSHIELDED)



SPECIFICATIONS

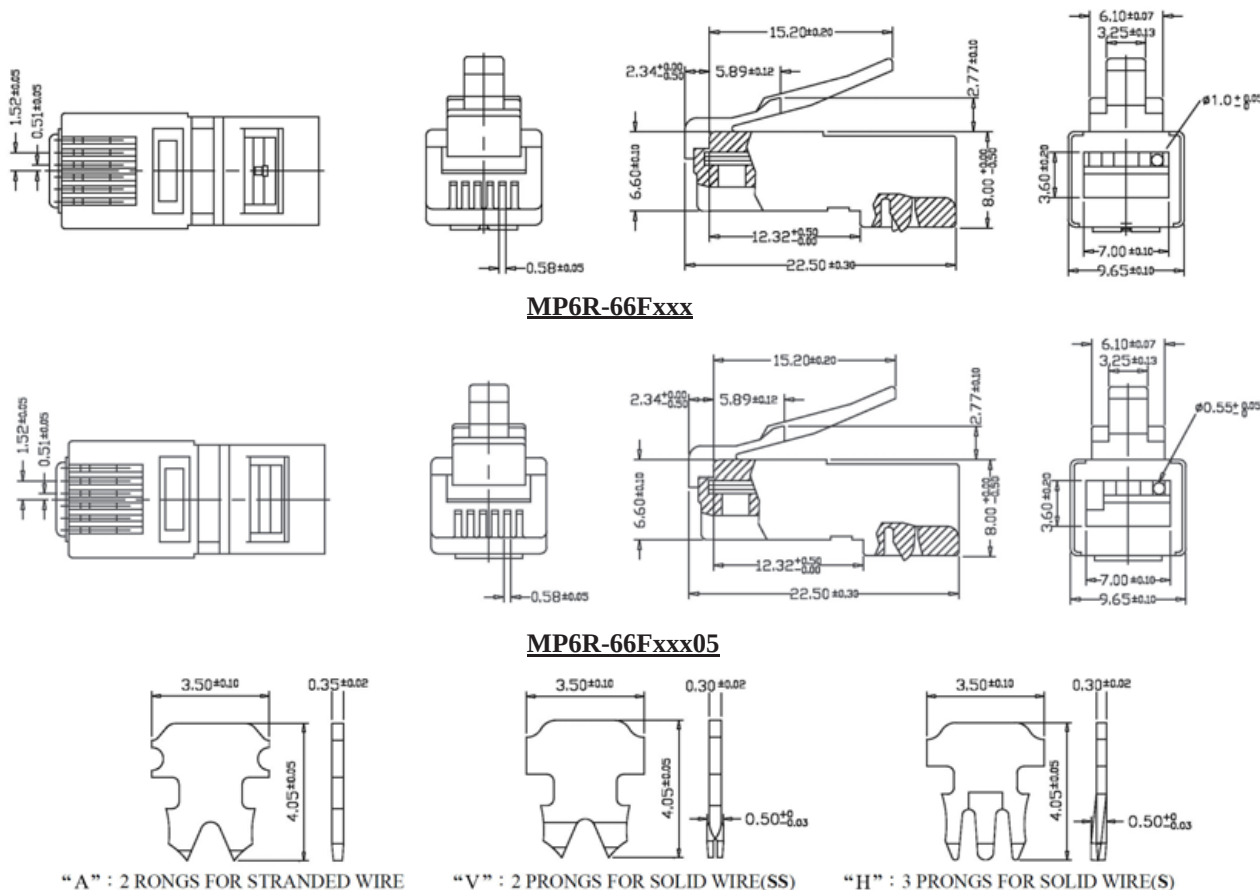
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N MP6R - 66 F x x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:

"66" 6P6C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE

"V" 2 PRONGS FOR SOLID WIRES

"H" 3 PRONGS FOR SOLID WIRES

5. ADDITIONAL OPTION:

" " STANDARD TYPE (Ø1.0MM)

"05" FOR Ø0.55MM WIRE

NOTE: MP6R-66Fxxx05 FOR 28 OR 30 AWG WIRE.

MODULAR PLUGS WITH LONGER BODY FOR ROUND CABLE 6P (UNSHIELDED)



SPECIFICATIONS

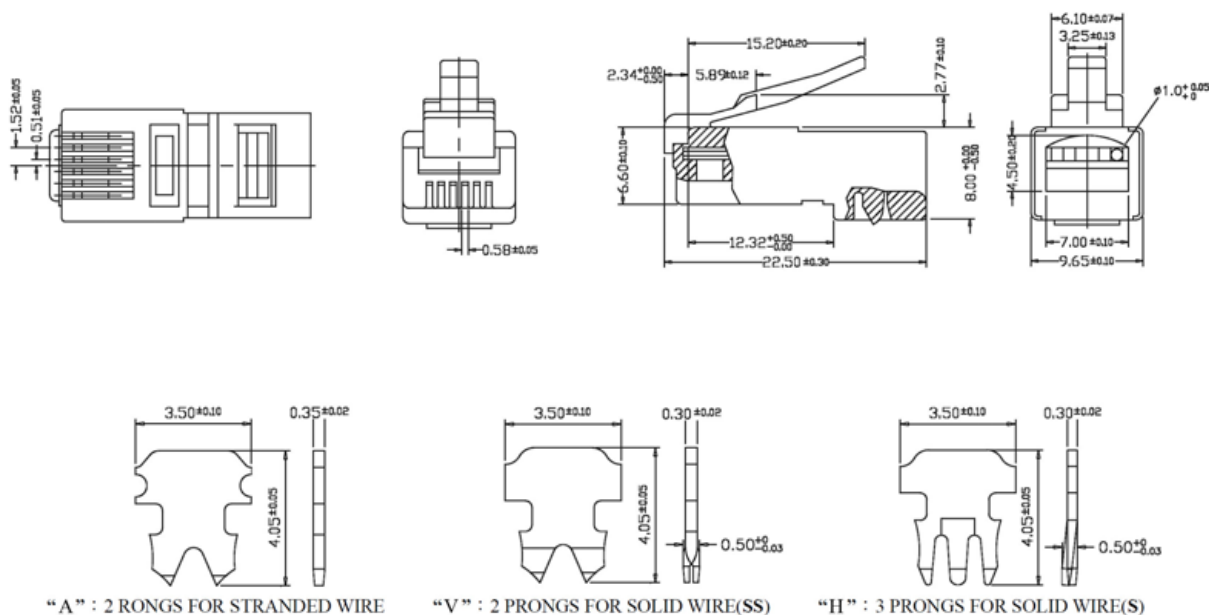
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 6 R - $\frac{x}{1} \frac{x}{2} \frac{R}{3} \frac{x}{4} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:

"64" 6P4C
 "66" 6P6C

2. ENTRANCE TYPE:

"R" ROUND CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE
 "V" 2 PRONGS FOR SOLID WIRES
 "H" 3 PRONGS FOR SOLID WIRES

MODULAR PLUGS WITH LONGEST BODY FOR ROUND CABLE 6P (UNSHIELDED)



SPECIFICATIONS

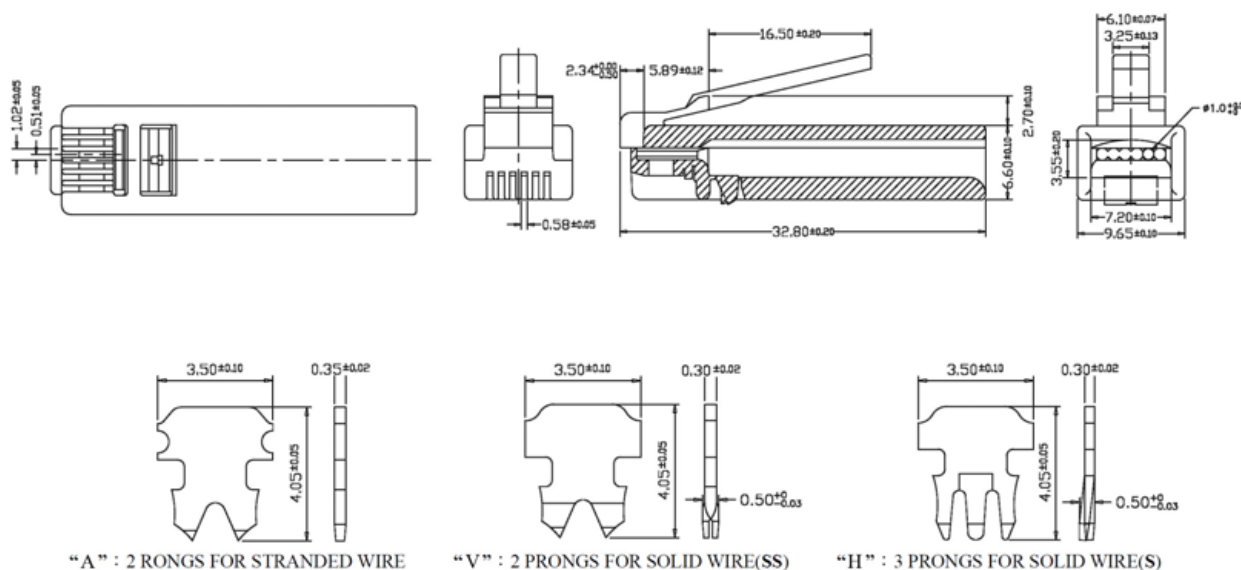
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 6 X - $\frac{x}{1} \frac{x}{2} \frac{R}{3} \frac{x}{4} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:

"64" 6P4C
 "66" 6P6C

2. ENTRANCE TYPE:

"R" ROUND CABLE

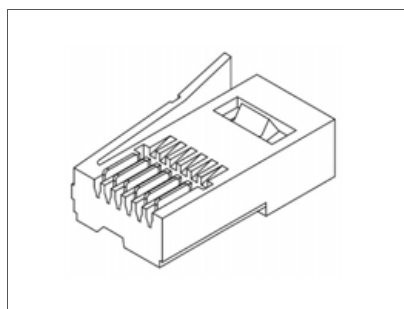
3. CONTACT FINISH:

"01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE
 "V" 2 PRONGS FOR SOLID WIRES
 "H" 3 PRONGS FOR SOLID WIRES

UK PLUG RIGHT HAND TYPE 6P (UNSHIELDED)



SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.

Dielectric Withstanding Voltage: 1000 volts AC.

Insulation Resistance: 500 megaohms.

Termination Resistance: 35 milliohms min.

Durability: 500 Cycles

Temp. Rating: -40°C to +120°C

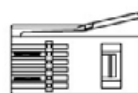
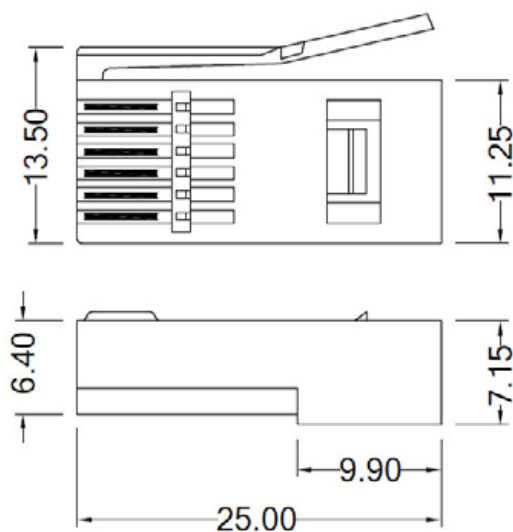
MATERIALS

Body: PC. UL94V-2, white

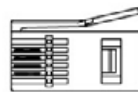
Contact: phosphor bronze, selective gold plating.

***RoHS & REACH compliant.**

Unit: mm



6P2C
(2,5)



6P4C
(2,3,4,5)

ORDERING INFORMATION:

P/N M P U K - $\frac{x}{1} \frac{x}{2} \frac{F}{3} \frac{x}{4} \frac{F}{5}$

1. NO. OF POSITIONS & CONTACTS:

"62" 6P2C

"64" 6P4C

"66" 6P6C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"03" 3 MICROINCH GOLD

"05" 5 MICROINCH GOLD

"15" 15 MICROINCH GOLD

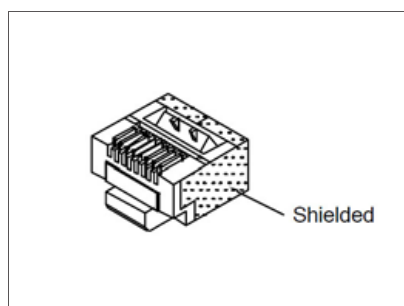
"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

F

MODULAR PLUG WITH SHORT BODY 8P (FULLY SHIELDED)



SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.

Dielectric Withstanding Voltage: 1000 volts AC.

Insulation Resistance: 500 megaohms.

Termination Resistance: 35 milliohms min.

Durability: 500 Cycles

Temp. Rating: -40°C to +120°C

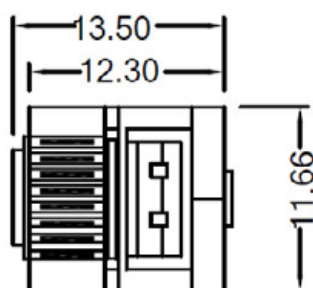
MATERIALS

Body: PC. UL94V-2, clean

Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

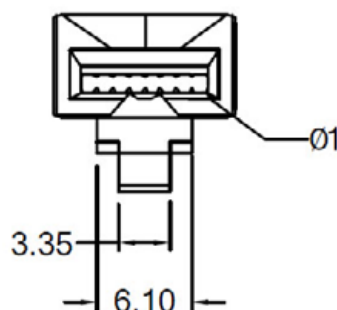
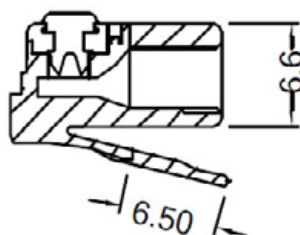
Unit: mm



A: 2 prong for stranded wire

V: 2 prong for stranded or solid wire

H: 3 prong for solid wire



ORDERING INFORMATION:

P/N M P 7 S - 8 8 H x x x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. ENTRANCE TYPE:

"H" ENTRANCE CABLE

3. CONTACT FINISH:

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

A, V, H

MODULAR PLUGS WITH SHORT BODY FOR ROUND CABLE 8P (FULLY SHIELDED)



SPECIFICATIONS

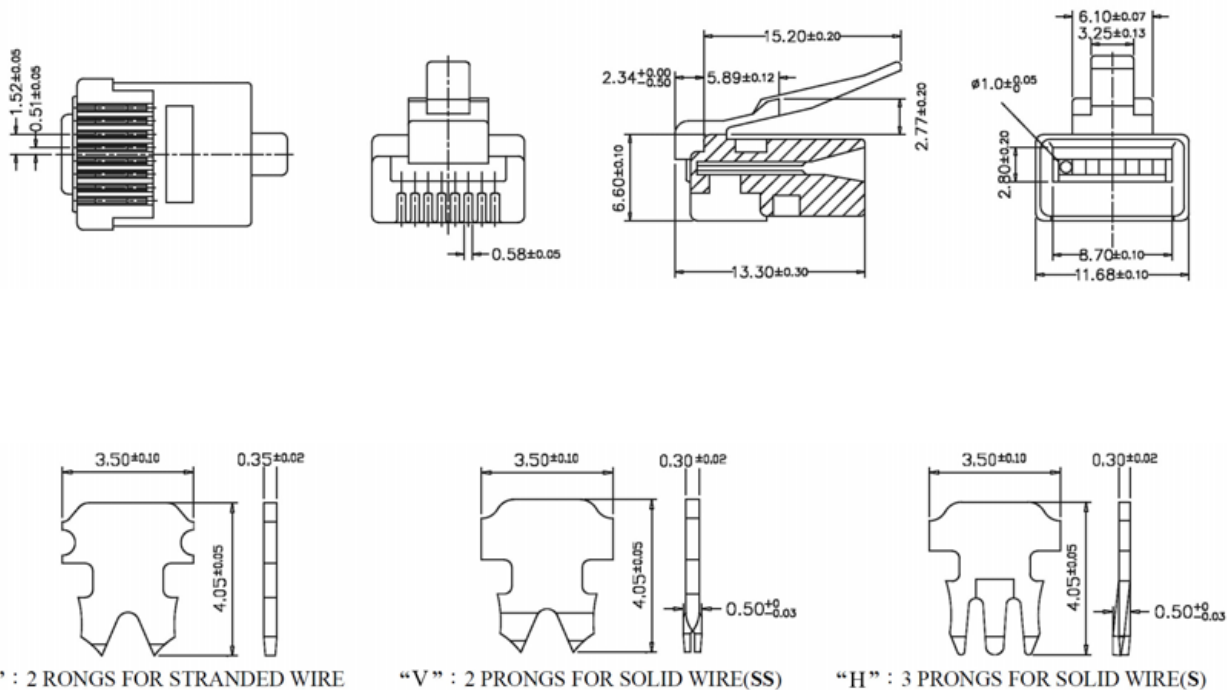
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

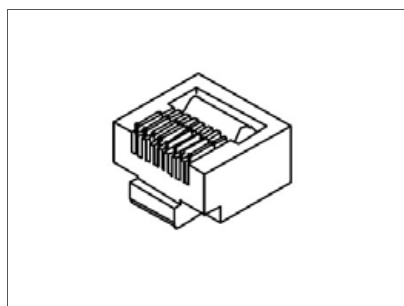
P/N M P 7 T - 88 R x x x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"R" ROUND CABLE
3. CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE
"V" 2 PRONGS FOR SOLID WIRES
"H" 3 PRONGS FOR SOLID WIRES

NOTE: PROTECTIVE COVER IS P/N SR0814

MODULAR PLUG WITH SHORT BODY 8P (UNSHIELDED)



SPECIFICATIONS

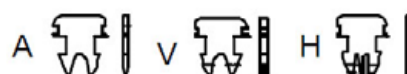
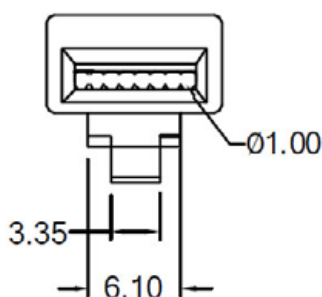
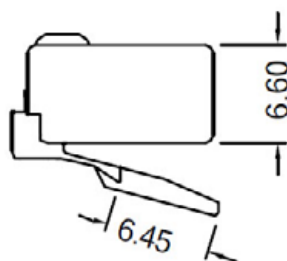
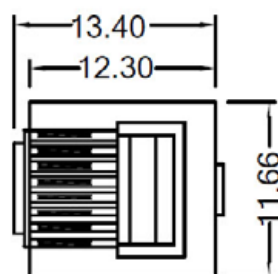
Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

MATERIALS

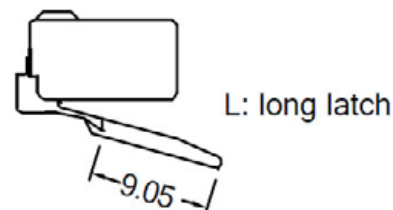
Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



A: 2 prong for stranded wire
V: 2 prong for solid wire
H: 3 prong for solid wire



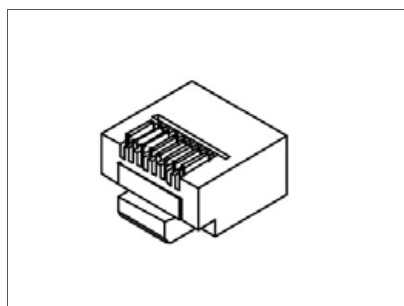
ORDERING INFORMATION:

P/N M P 7 F - 8 8 F x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"F" FLAT OVAL CABLE
3. CONTACT FINISH:
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
A, V, H
5. LATCH LENGTH:
" " STANDARD (6.45MM)
"9.05" LONG LATCH 9.05MM

MODULAR PLUG WITH SHORT BODY 8P (UNSHIELDED)



SPECIFICATIONS

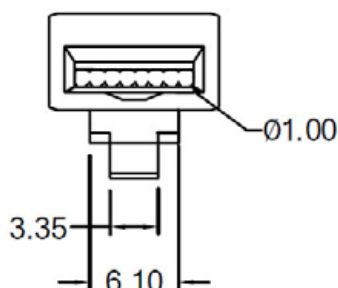
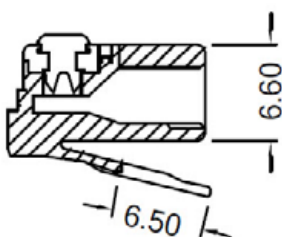
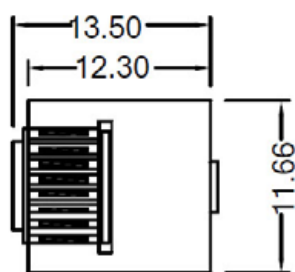
Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

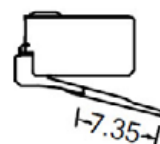
Unit: mm



A: 2 prong for stranded wire

V: 2 prong for stranded or solid wire

H: 3 prong for solid wire



7.35 : latch 7.35



7.70 : latch 7.70

ORDERING INFORMATION:

P/N M P 7 H - 8 8 H x x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. ENTRANCE TYPE:

"H" ENTRANCE CABLE

3. CONTACT FINISH:

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

A, V, H

5. LATCH LENGTH:

" " STANDARD (6.50MM)

"7.35" 7.35MM

"7.70" 7.70MM

MODULAR PLUGS WITH SHORT BODY FOR FLAT OVAL CABLE 8P (UNSHIELDED)



SPECIFICATIONS

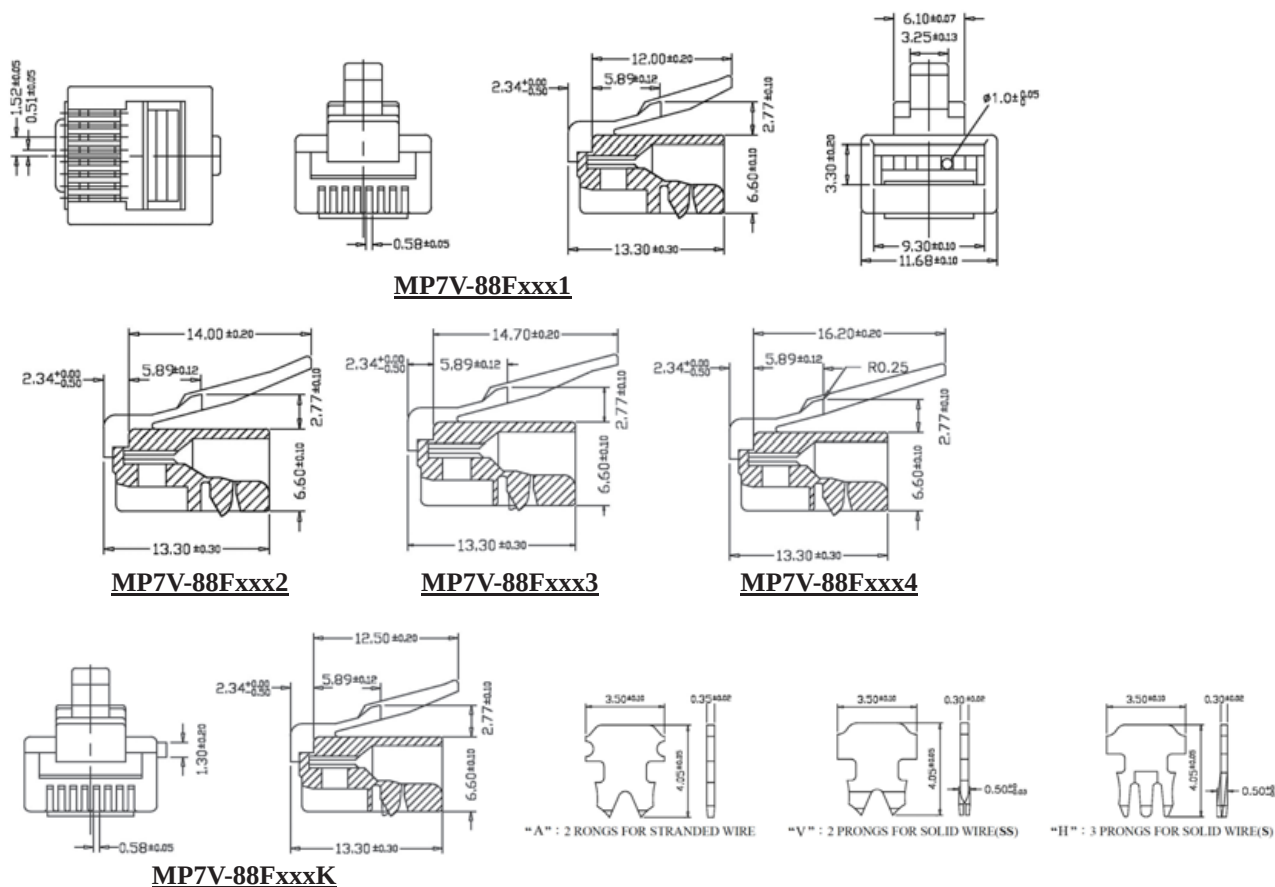
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N MP7V - 88Fxxxxx
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE

"V" 2 PRONGS FOR SOLID WIRES

"H" 3 PRONGS FOR SOLID WIRES

5. ADDITIONAL OPTION:

"1" LATCH 12.0MM (STANDARD)

"2" LATCH 14.0MM

"3" LATCH 14.7MM

"4" LATCH 16.2MM

"K" WITH KEYWAY (KEYED)

MODULAR PLUGS WITH SHORT BODY FOR ROUND CABLE 8P (UNSHIELDED)

MATERIALS

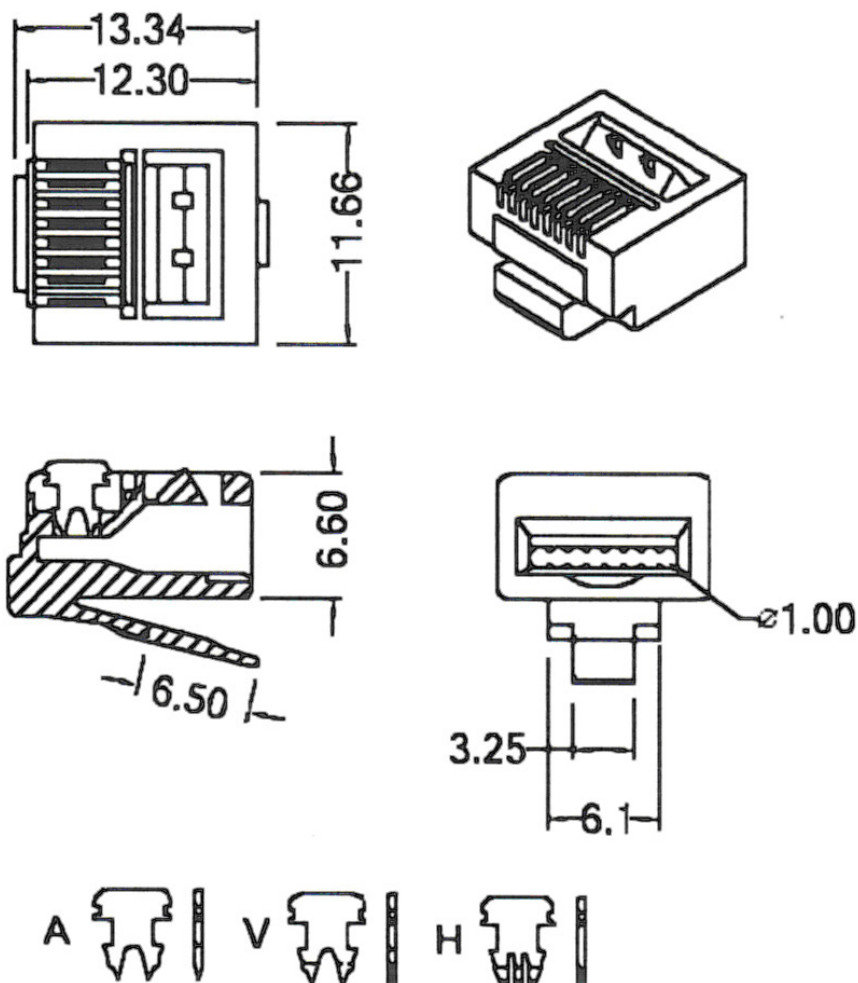
Body: PC UL 94V-2

Cintact: Copper Alloy, Underplated 100u" Nickel

Selective Gold In Contact Region

Gold Flash On Remainder Of Terminal

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N M P 7 V - 8 8 R x x x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"R" ROUND CABLE
3. CONTACT FINISH:
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD
4. CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE
"V" 2 PRONGS FOR SOLID WIRES
"H" 3 PRONGS FOR SOLID WIRES

MODULAR PLUGS FOR FLAT OVAL CABLE 8P6C (UNSHIELDED)



SPECIFICATIONS

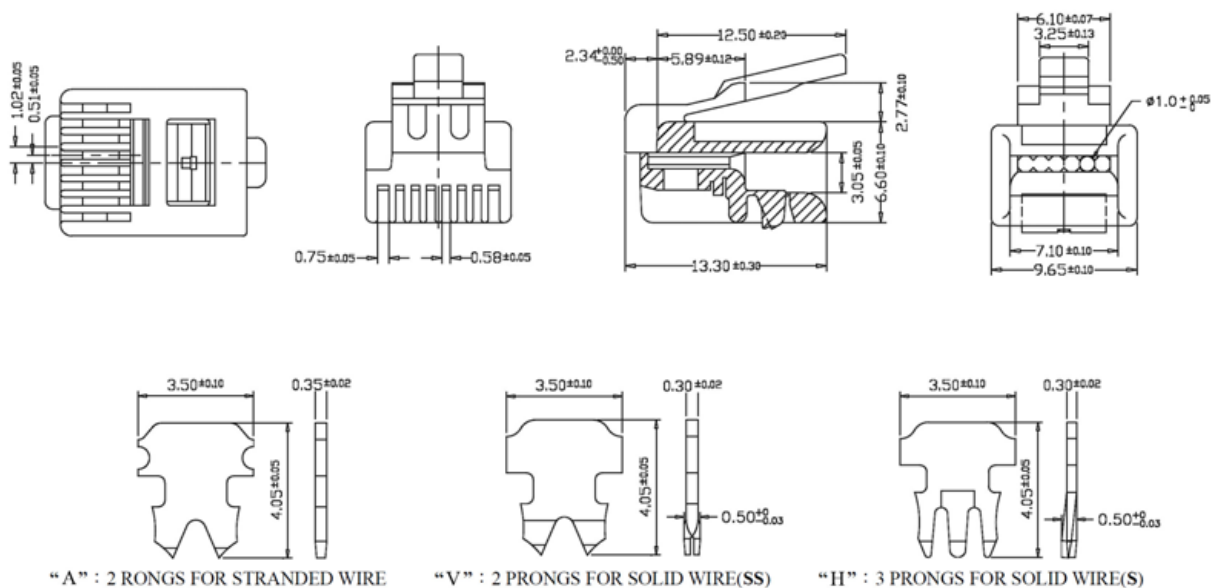
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 6 H - 8 6 F x x x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:

"86" 8P6C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

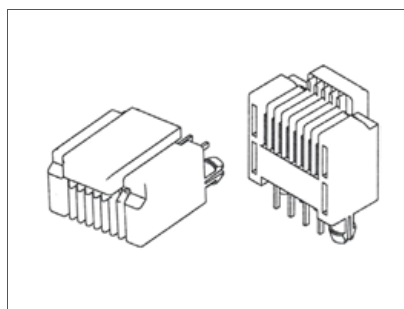
4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE

"V" 2 PRONGS FOR SOLID WIRES

"H" 3 PRONGS FOR SOLID WIRES

MODULAR PCB MOUNT PLUG 8P (UNSHIELDED)



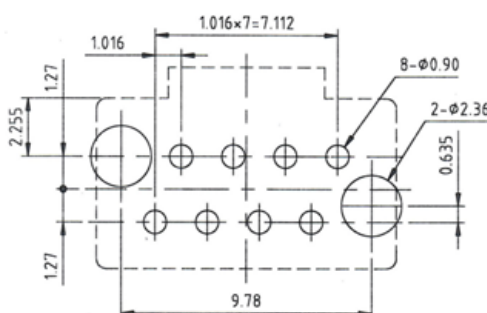
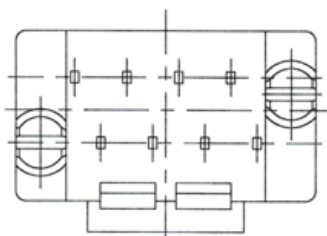
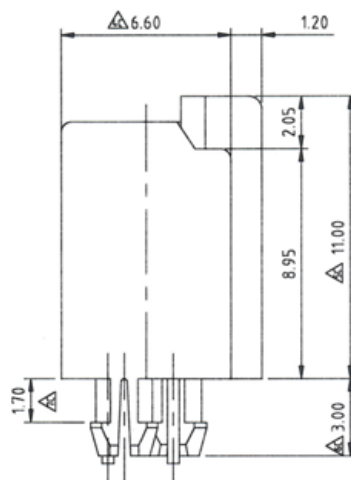
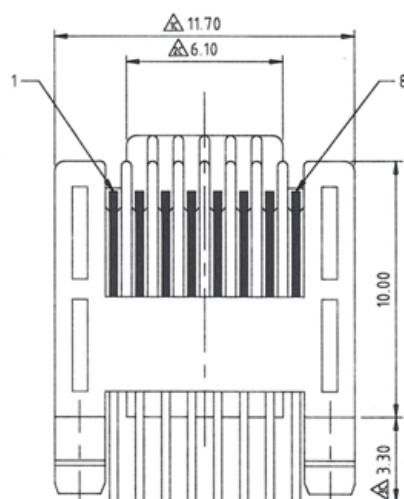
MATERIALS

Housing: High Temp. Thermoplastic Flammability Rating UL 94V-0

Contacts: Phosphor Bronze, Gold plating over Nickel in contact, Tin plating over Nickel in Solder area.

***RoHS & REACH compliant.**

Unit: mm



PCB LAYOUT/TOP VIEW

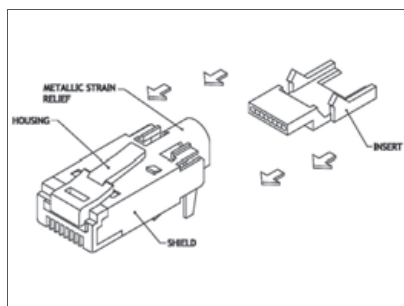
ORDERING INFORMATION:

P/N M P P C - $\frac{8}{1} \frac{8}{2} \frac{U}{3} \frac{x}{4} \frac{B}{4}$

1. NO. OF POSITIONS & CONTACT:
"88" 8P8C
2. SHIELDED TYPE:
"U" UNSHIELDED
3. CONTACT FINISH:
"06" 6 MICROINCH
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD
4. HOUSING COLOR:
"B" BLACK

NOTE: MATES WITH TOP ENTRY
8P MODULAR PCB JACKS

MODULAR PLUGS HR TYPE FOR ROUND CABLE 8P (FULLY SHIELDED)



SPECIFICATIONS

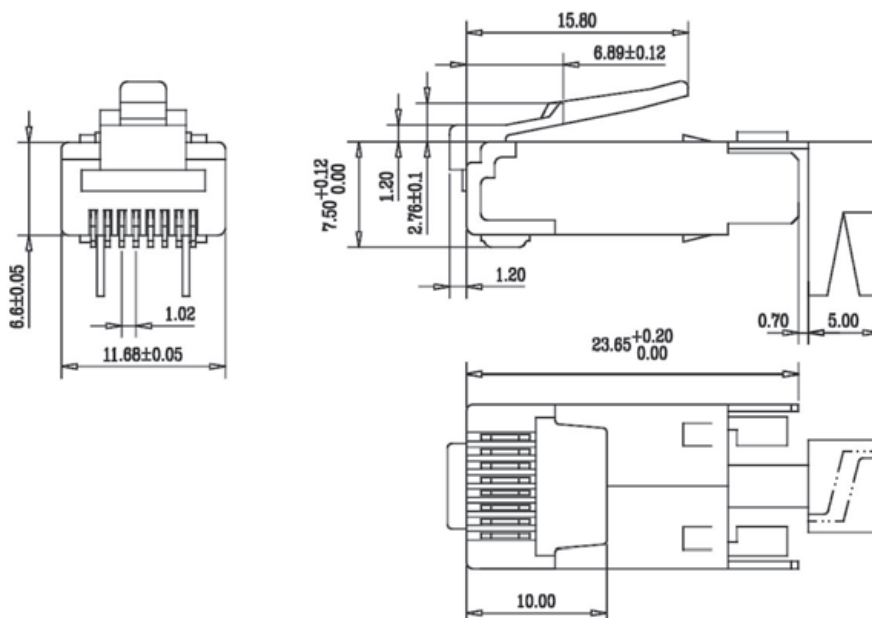
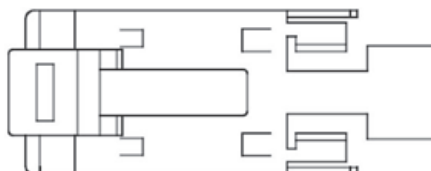
Current Rating: 1.5 Amps max. per circuit
Contact Resistance: 20mΩ max. at 100mA max. 50 mV max.
Insulation Resistance: 500MΩ min. at 500V DC
Dielectric Withstanding Voltage: 1000V AC RMS 60Hz, 1 minute
Durability: 1000 mating cycles
Cable to Plug Tensile Strength: 20 lbs (89N) min.
Temperature Range: -10°C~60°C
Humidity: -10% ~ 90% RH

MATERIALS

Shielded Cover: 0.5mm Brass, Tin over Nickel plating.
Housing: Polycarbonate resin high-impact UL94V-0 thermoplastic
Insert: Polycarbonate resin high-impact UL94V-0 thermoplastic
Contact Blade: Phosphor Bronze, 1.27um/50u" Gold on contact area, 2.54um/100u" Nickel all over

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 8 H - $\frac{8}{1} \frac{8}{2} \frac{R}{3} \frac{50}{4} \times$

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"R" ROUND CABLE
3. CONTACT FINISH:
"50" 50 MICROINCH GOLD
4. CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE
"V" 2 PRONGS FOR SOLID WIRES
"H" 3 PRONGS FOR SOLID WIRES

NOTE: HAND CRIMPING TOOL P/N HT-236Q

MODULAR PLUGS FOR ROUND CABLE 8P (HALF SHIELDED)



SPECIFICATIONS

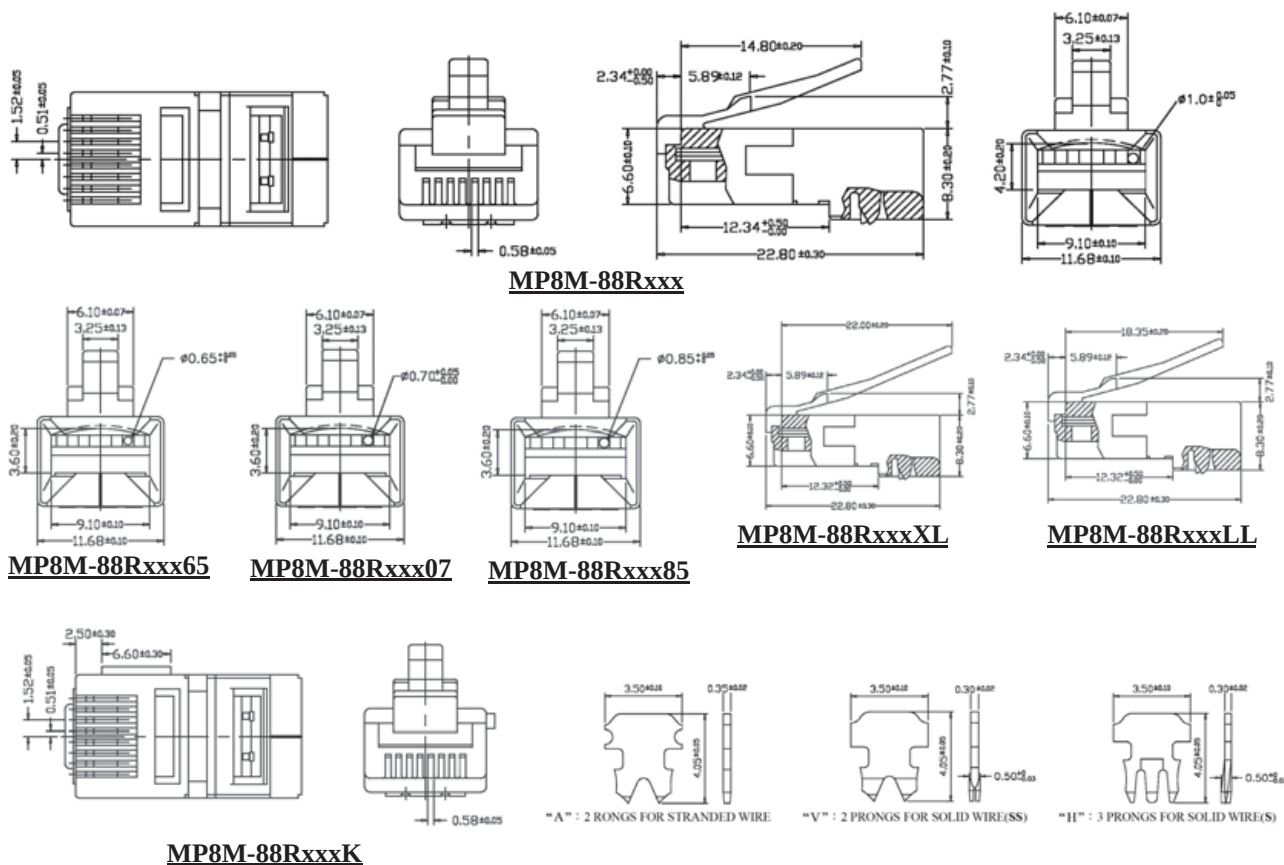
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 8 M - 8 8 R x x x x x
 1 2 3 4 5

- NO. OF POSITIONS & CONTACTS:
"88" 8P8C
- ENTRANCE TYPE:
"R" ROUND CABLE
- CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD
- CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE
"V" 2 PRONGS FOR SOLID WIRES

- ADDITIONAL OPTION:
" " STANDARD TYPE (Ø1.0MM)
"65" FOR Ø0.65MM WIRE
"07" FOR Ø0.70MM WIRE
"85" FOR Ø0.85MM WIRE
"K" WITH KEYWAY (KEYED)
"LL" WITH LONG LATCH
"XL" WITH LONGEST LATCH

NOTE: M P8M-88Rxxx65, M P8M-88Rxxx07 AND MP8M-88Rxxx85 FOR 26 OR 28 AWG WIRE.

MODULAR PLUGS FOR ROUND CABLE 8P (FULLY SHIELDED)



SPECIFICATIONS

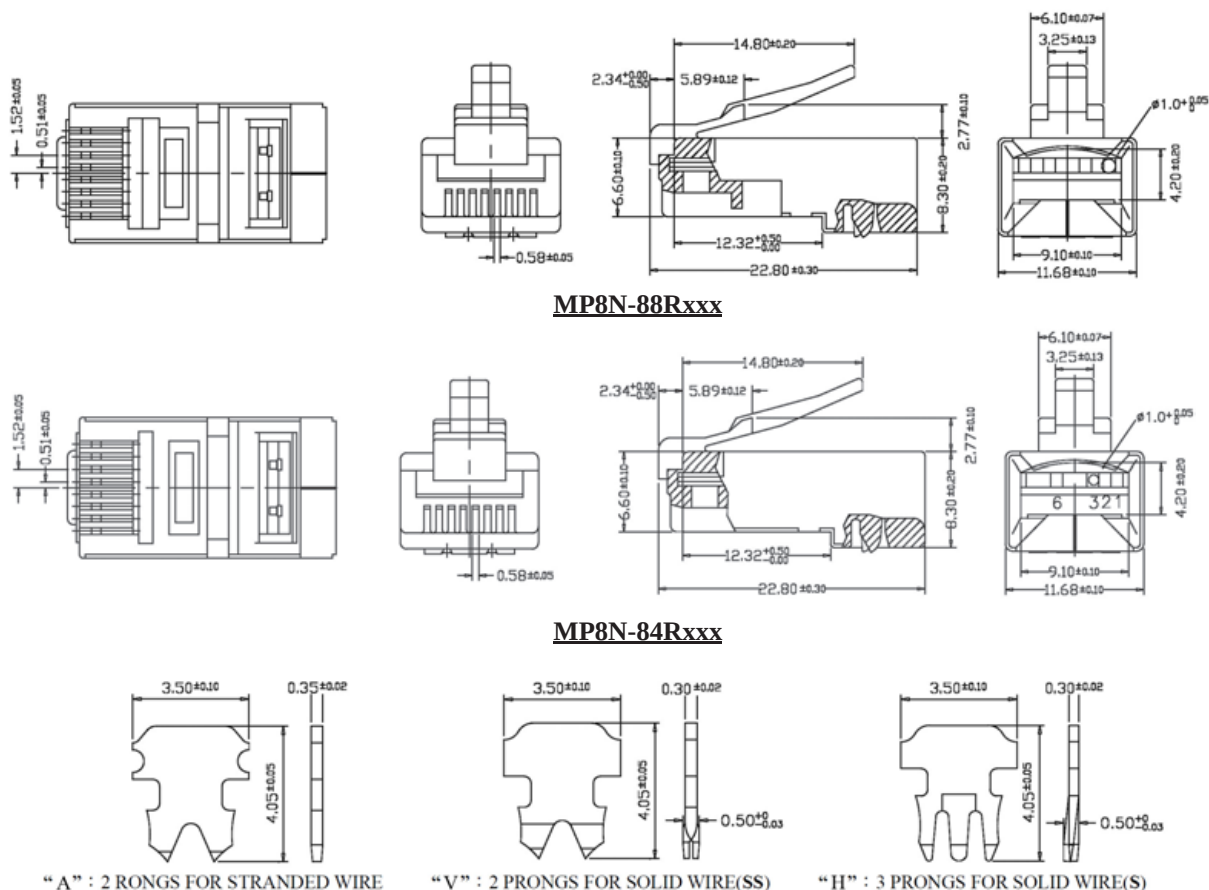
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



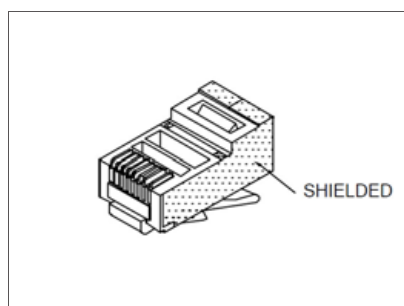
ORDERING INFORMATION:

P/N M P 8 N - $\frac{x}{1} \frac{x}{2} \frac{R}{3} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
 "84" 8P4C (PIN 1, 2, 3, 6 CONNECED)
2. ENTRANCE TYPE:
 "R" ROUND CABLE
3. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. CONTACT TYPE:
 "A" 2 PRONGS FOR STRANDED WIRE
 "V" 2 PRONGS FOR SOLID WIRES
 "H" 3 PRONGS FOR SOLID WIRES

MODULAR PLUG 8P (FULLY SHIELDED)



SPECIFICATIONS

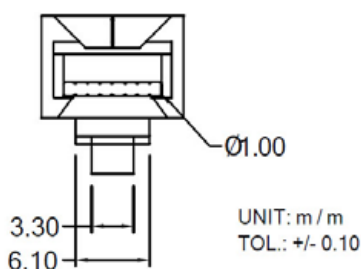
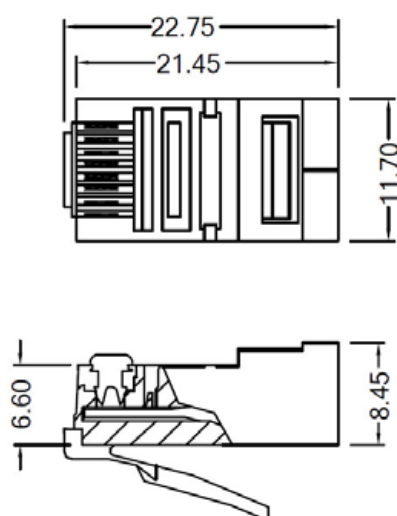
Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



F: flat oval cable



R: round cable



A: 2 prong for stranded wire

V: 2 prong for stranded or solid wire

C: 3 prong for solid wire

H: 3 prong for solid or stranded wire

ORDERING INFORMATION:

P/N M P 8 P - 8 8 x x x x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

"R" ROUND CABLE

3. CONTACT FINISH:

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

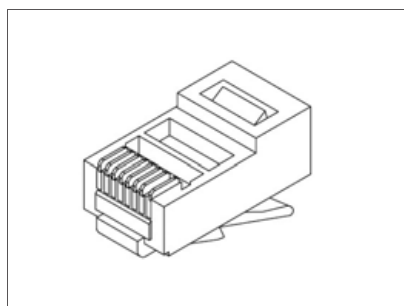
"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

A, V, C, H

MODULAR PLUG DOUBLE ROW TYPE 8P (FULLY SHIELDED)



SPECIFICATIONS

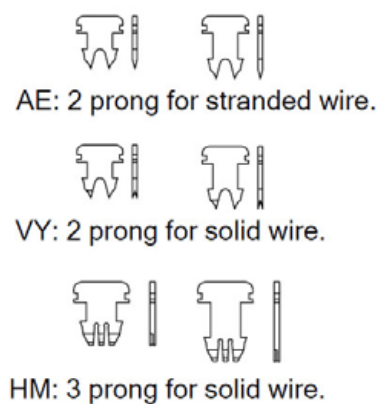
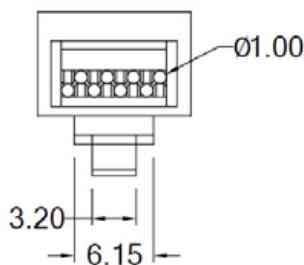
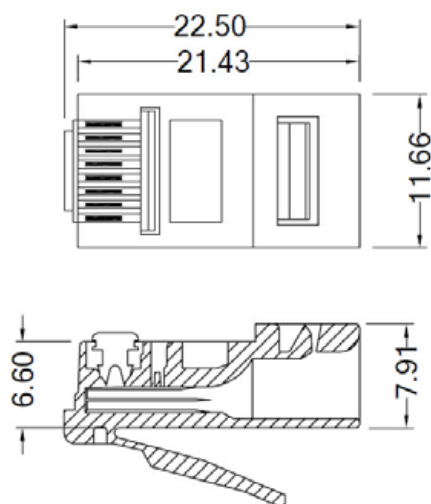
Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



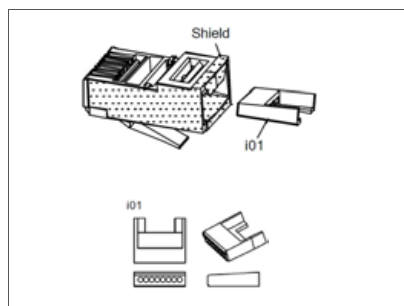
ORDERING INFORMATION:

P/N M P 8 Q - $\frac{8}{1} \frac{8}{2} \frac{F}{3} \frac{x}{4} \frac{x}{4} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"F" FLAT OVAL CABLE
3. CONTACT FINISH:
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
AE, VY, HM

MODULAR PLUG WITH SINGLE LINER 8P (FULLY SHIELDED)



SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

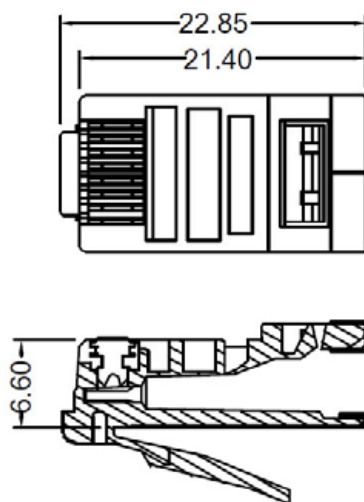
MATERIALS

Body: PC, UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

i01: PC, UL94V-2, clean

***RoHS & REACH compliant.**

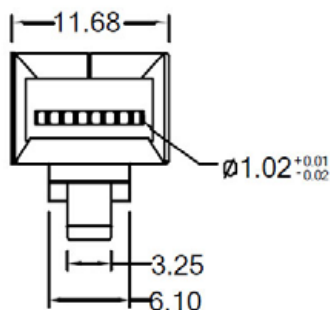
Unit: mm



A: 2 prong for stranded wire.

V: 2 prong for solid wire.

H: 3 prong for solid wire.



ORDERING INFORMATION:

P/N M P 8 R - $\frac{8}{1} \frac{8}{2} \frac{F}{3} \frac{x}{4} x x$

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

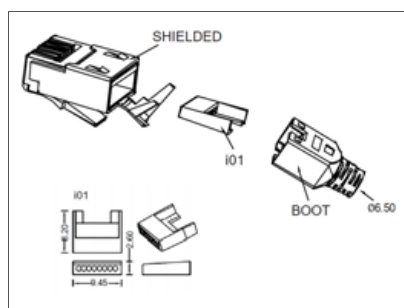
"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

A, V, H

MODULAR PLUG WITH SINGLE LINER & BOOT 8P (FULLY SHIELDED)



SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

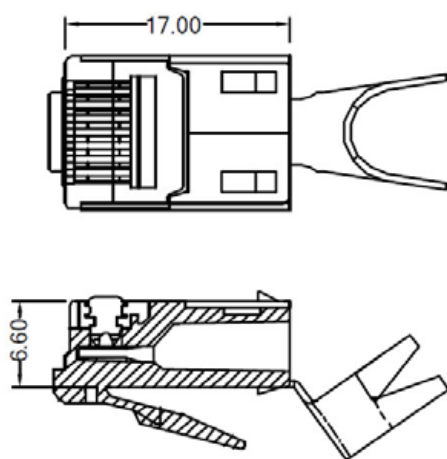
MATERIALS

Body: PC, UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

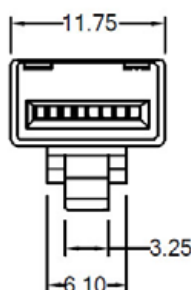
i01: PC, UL94V-2, clean

***RoHS & REACH compliant.**

Unit: mm



A: 2 prong for stranded wire
V: 2 prong for stranded or solid wire
H: 3 prong for solid wire



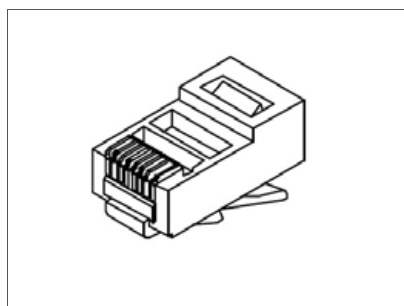
ORDERING INFORMATION:

P/N M P 8 T - 8 8 F x x x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"F" FLAT OVAL CABLE
3. CONTACT FINISH:
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
A, V, H
5. BOOT COLOR:
"A" GRAY
"B" BLACK

MODULAR PLUG 8P (UNSHIELDED)



SPECIFICATIONS

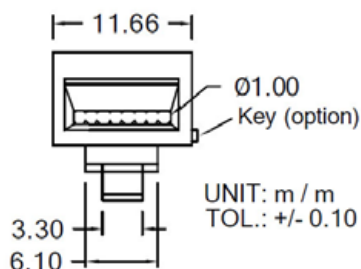
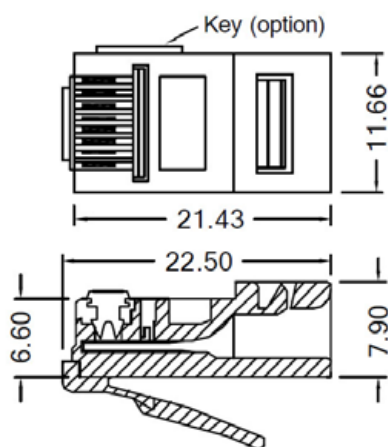
Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



F: for flat oval cable
R: for round cable



A: 2 prong for stranded wire
V: 2 prong for stranded or solid wire
C: 3 prong for solid wire
H: 3 prong for solid or stranded wire



0.8 : for 0.8 wire
3456P: contact 3456 only
1236P: contact 1236 only
K : with KEY

ORDERING INFORMATION:

P/N M P 8 A - $\frac{x}{1} \frac{x}{2} \frac{x}{3} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:

"84" 8P4C
"88" 8P8C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE
"R" ROUND CABLE

3. CONTACT FINISH:

"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

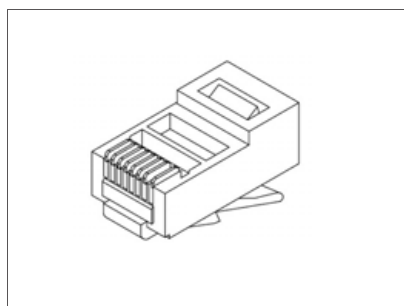
4. CONTACT TYPE:

A, V, C, H

5. LATCH LENGTH:

"0.8"
"3456P"
"1236P"
"K"

MODULAR PLUG DOUBLE ROW TYPE 8P (UNSHIELDED)



SPECIFICATIONS

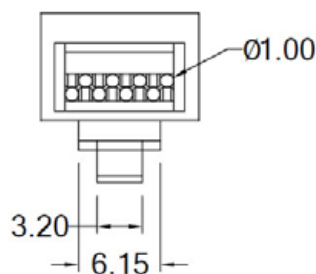
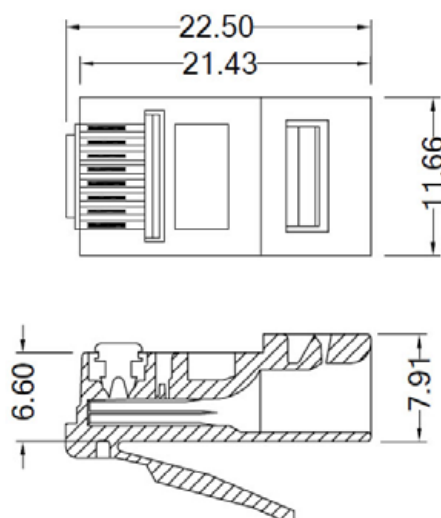
Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



AE: 2 prong for stranded wire.



VY: 2 prong for solid wire.



HM: 3 prong for solid wire.

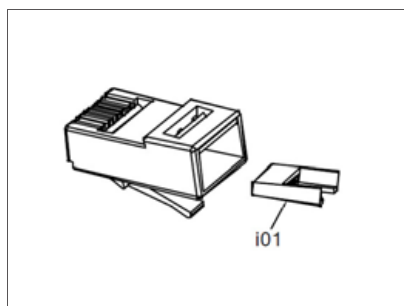
ORDERING INFORMATION:

P/N M P 8 B - 8 8 F x x x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"F" FLAT OVAL CABLE
3. CONTACT FINISH:
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
AE, VY, HM

MODULAR PLUG WITH SINGLE LINER 8P (UNSHIELDED)



SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

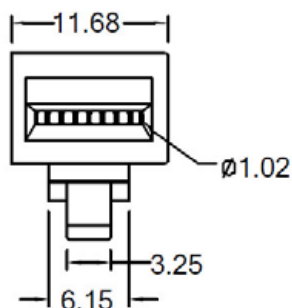
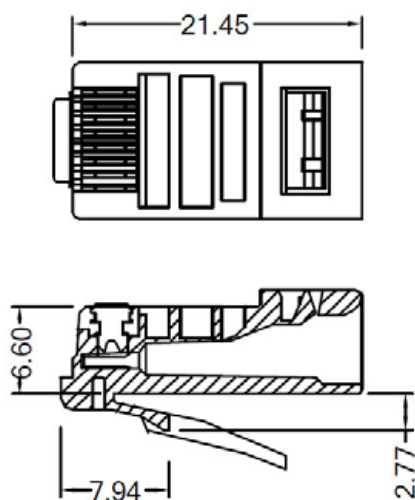
MATERIALS

Body: PC, UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

i01: PC, UL94V-2, clean

***RoHS & REACH compliant.**

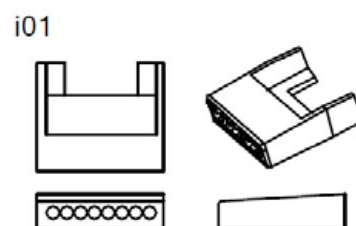
Unit: mm



A: 2 prong for stranded wire.

V: 2 prong for stranded or solid wire.

H: 3 prong for solid wire.



ORDERING INFORMATION:

P/N M P 8 C - 8 8 F x x x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

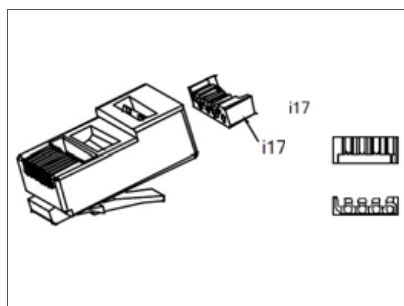
"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

A, V, H

MODULAR PLUG WITH DOUBLE LINER 8P (UNSHIELDED)



SPECIFICATIONS

Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

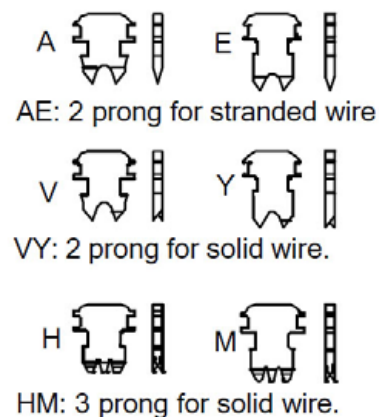
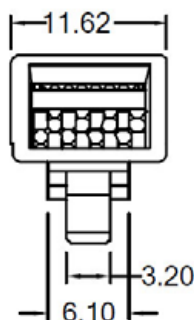
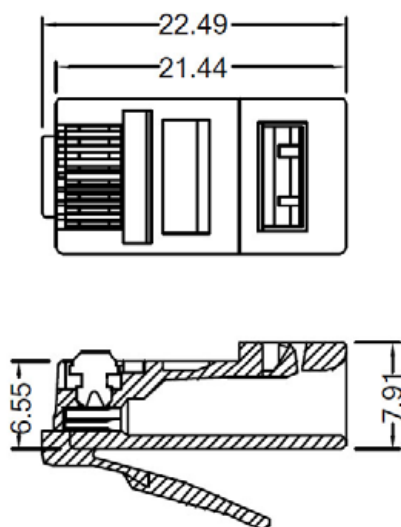
MATERIALS

Body: PC, UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

i17: PC, UL94V-2, clean

***RoHS & REACH compliant.**

Unit: mm



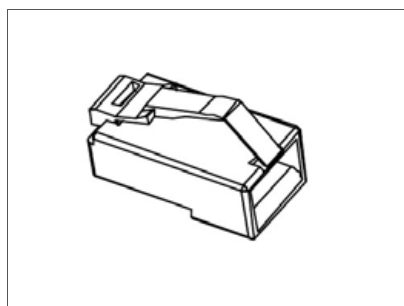
ORDERING INFORMATION:

P/N M P 8 D - 8 8 F x x x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"F" FLAT OVAL CABLE
3. CONTACT FINISH:
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
AE, VY, HM

MODULAR PLUG 8P (UNSHIELDED)



SPECIFICATIONS

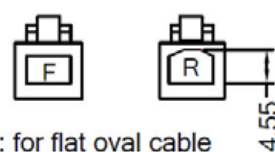
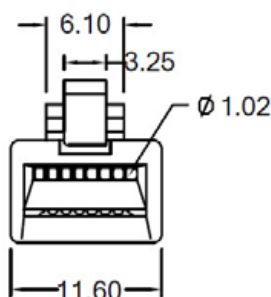
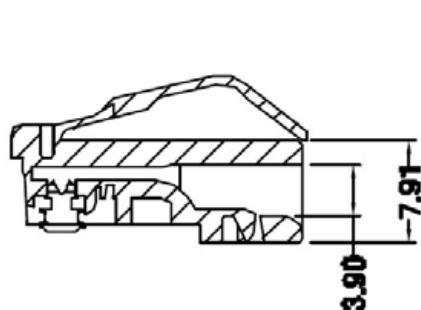
Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



F: for flat oval cable
R: for round cable



A: 2 prong for stranded wire
V: 2 prong for stranded or solid wire
H: 3 prong for solid wire

ORDERING INFORMATION:

P/N M P 8 E - 8 8 x x x x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"F" FLAT OVAL CABLE
"R" ROUND CABLE
3. CONTACT FINISH:
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
A, V, H

MODULAR PLUGS WITHOUT MAIN CLAMP FOR ROUND CABLE 8P (UNSHIELDED)



SPECIFICATIONS

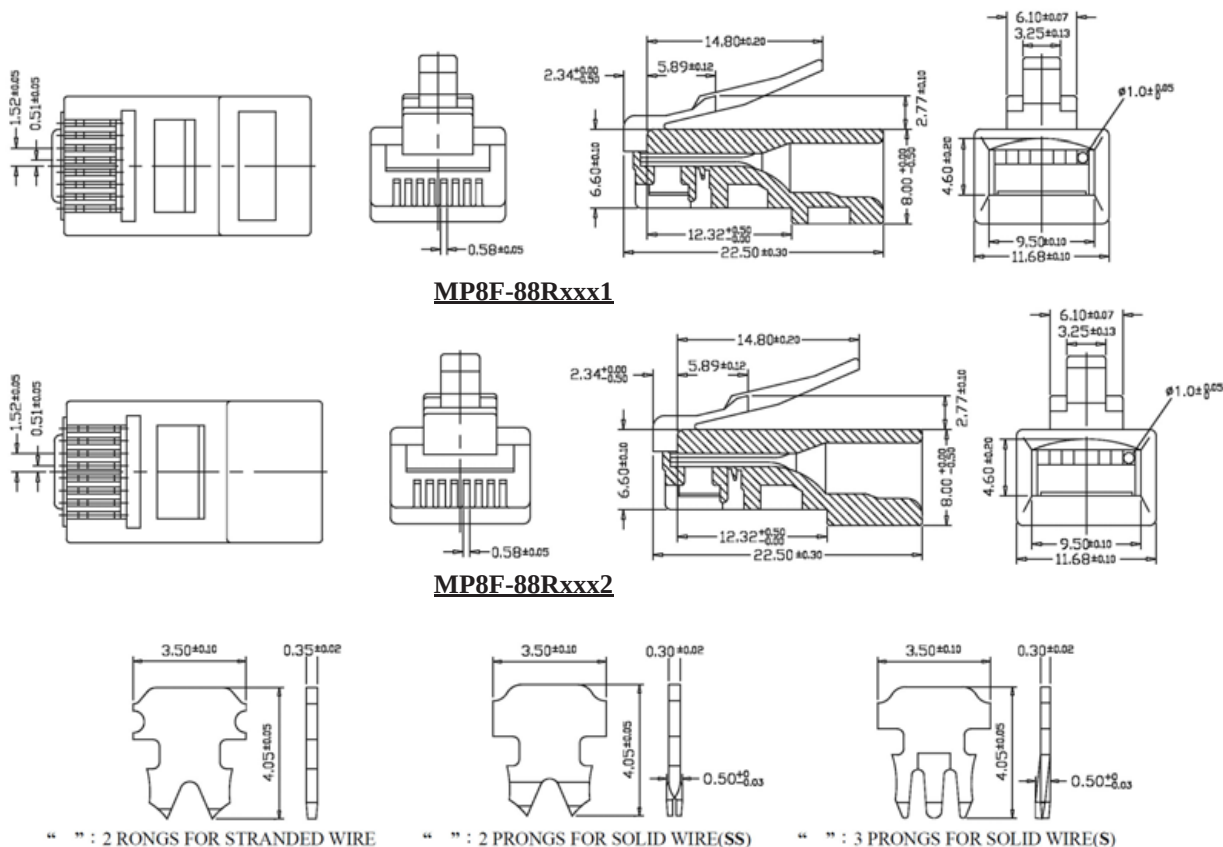
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N MP8F-88Rxxx
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. ENTRANCE TYPE:

"R" ROUND CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE

"V" 2 PRONGS FOR SOLID WIRES

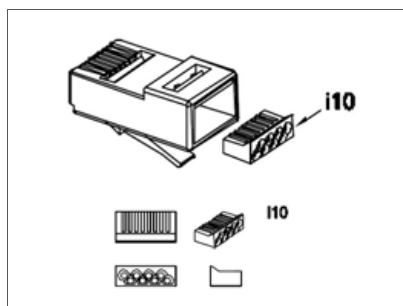
"H" 3 PRONGS FOR SOLID WIRES

5. ADDITIONAL OPTION:

"1" TYPE 1

"2" TYPE 2

MODULAR PLUG WITH DOUBLE LINER 8P (UNSHIELDED)



SPECIFICATIONS

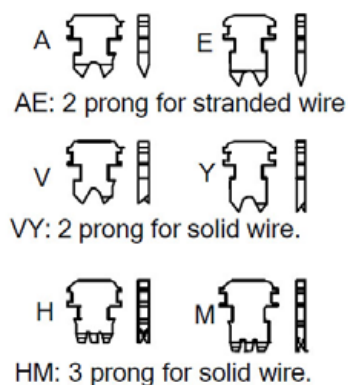
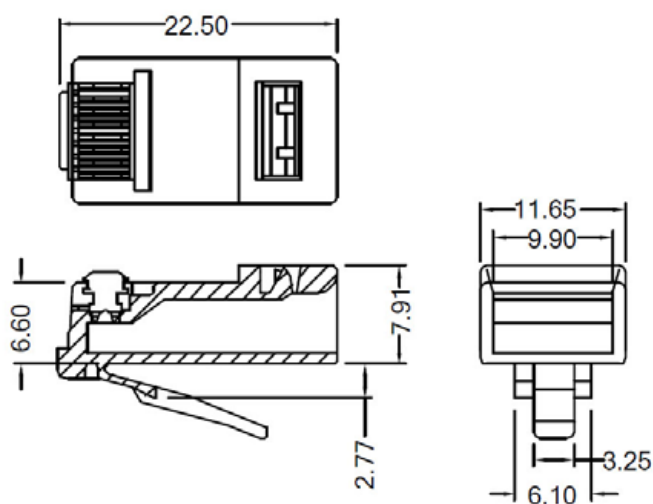
Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 8 G - $\frac{8}{1} \frac{8}{2} \frac{F}{3} \frac{x}{4} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"F" FLAT OVAL CABLE
3. CONTACT FINISH:
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
AE, VY, HM

MODULAR PLUGS WITH KEYWAY FOR FLAT OVAL CABLE 8P (UNSHIELDED)



SPECIFICATIONS

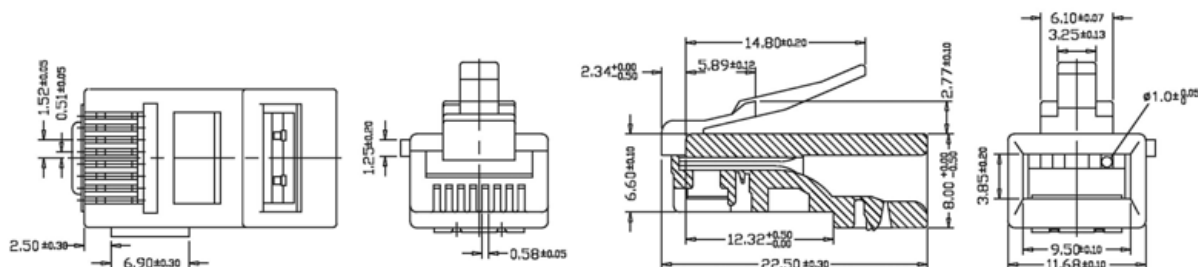
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

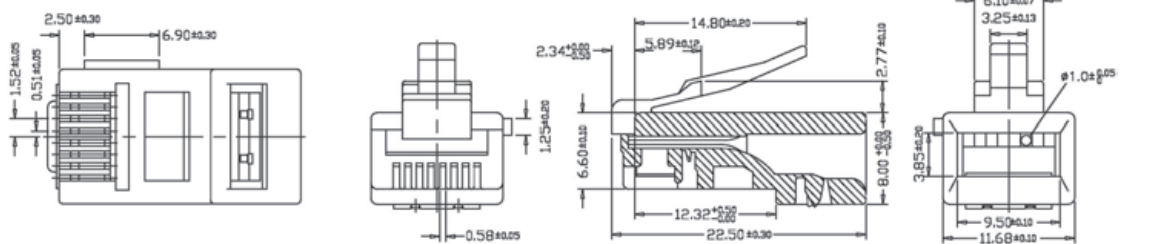
Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

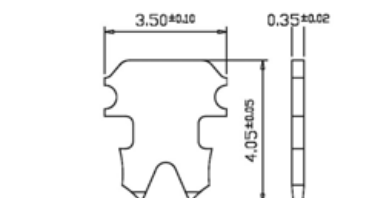
Unit: mm



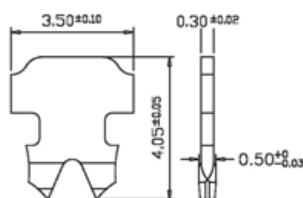
MP8K-88FxxxL



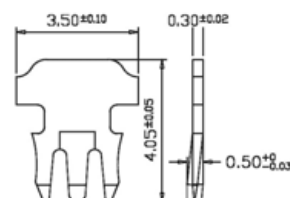
MP8K-88FxxxR



"A" : 2 PRONGS FOR STRANDED WIRE



"V" : 2 PRONGS FOR SOLID WIRE(SS)



"H" : 3 PRONGS FOR SOLID WIRE(S)

ORDERING INFORMATION:

P/N MP8K - 88FxxxL
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE

"V" 2 PRONGS FOR SOLID WIRES

"H" 3 PRONGS FOR SOLID WIRES

5. ADDITIONAL OPTION:

"L" WITH LEFT KEY

"R" WITH RIGHT KEY

MODULAR PLUGS WITH KEYWAY FOR ROUND CABLE 8P (UNSHIELDED)



SPECIFICATIONS

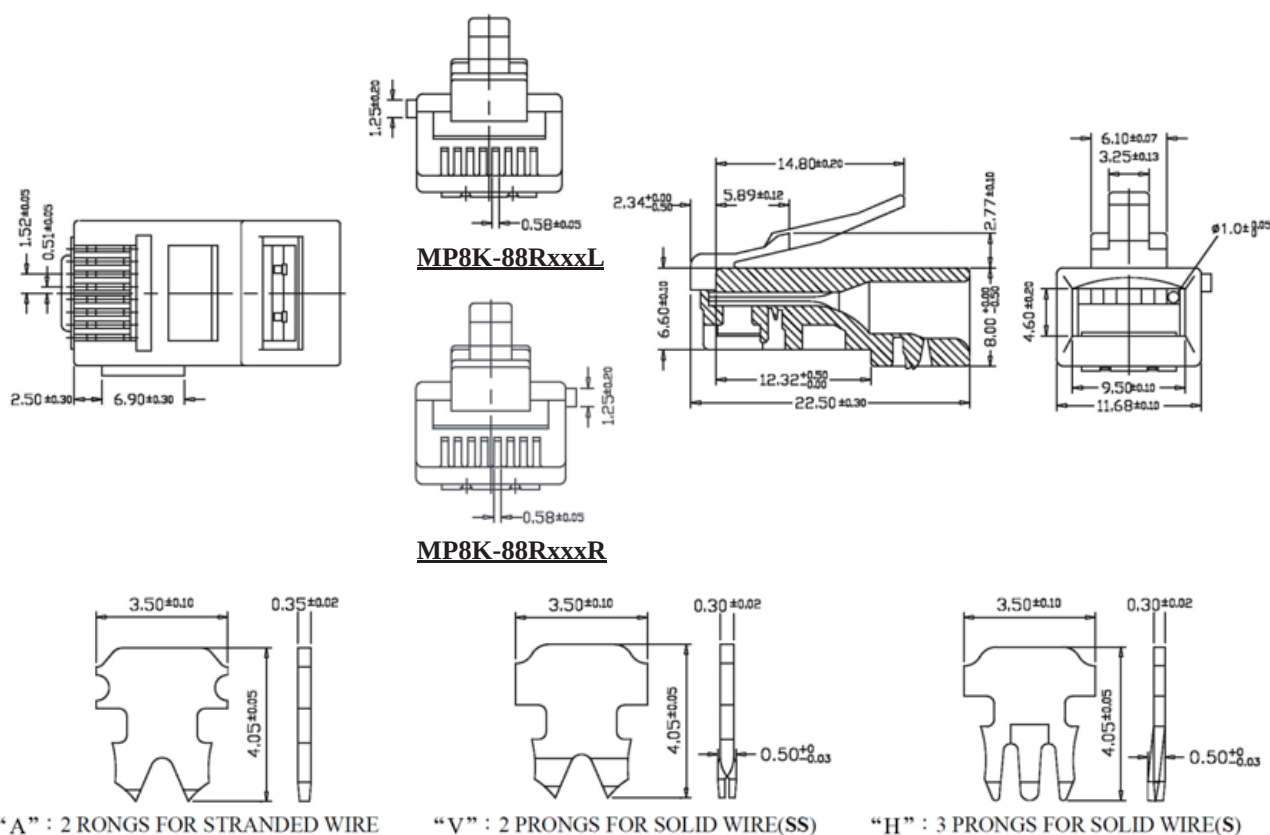
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 8 K - 8 8 R x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. ENTRANCE TYPE:

"R" ROUND CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE

"V" 2 PRONGS FOR SOLID WIRES

"H" 3 PRONGS FOR SOLID WIRES

5. ADDITIONAL OPTION:

"L" WITH LEFT KEY

"R" WITH RIGHT KEY

MODULAR PLUGS FOR MOULDING USE 8P (UNSHIELDED)



SPECIFICATIONS

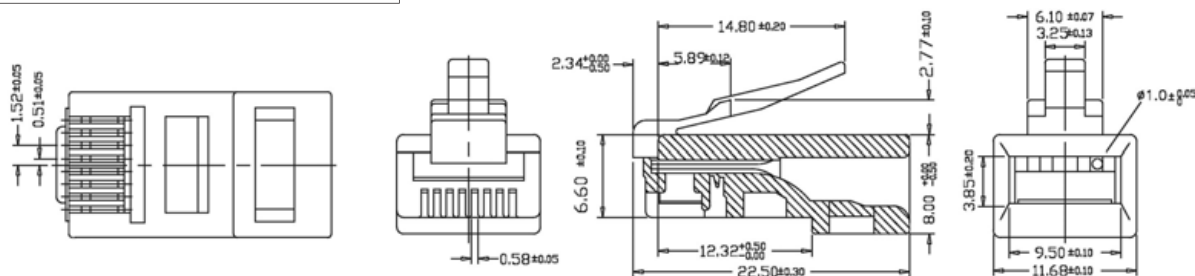
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

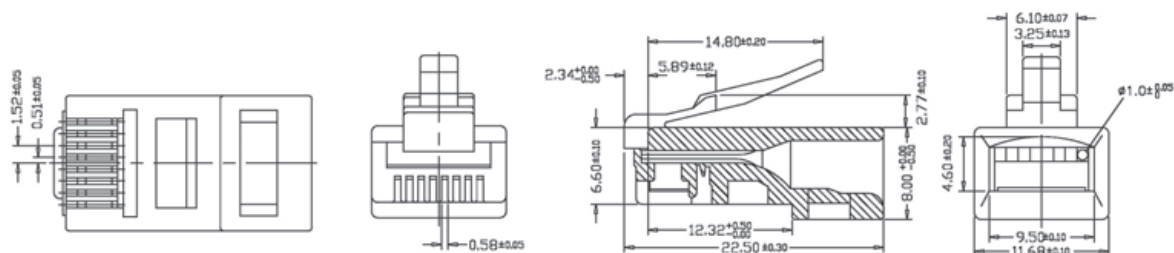
Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

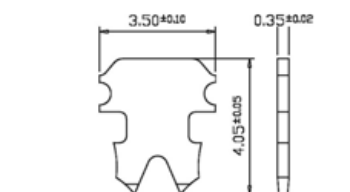
Unit: mm



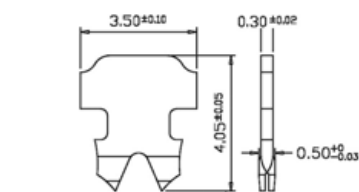
MP8S-88Fxxx



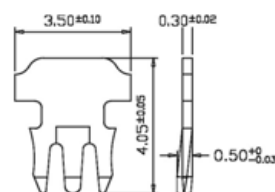
MP8S-88Rxxx



"A" : 2 RONGS FOR STRANDED WIRE



"V" : 2 PRONGS FOR SOLID WIRE(SS)



"H" : 3 PRONGS FOR SOLID WIRE(S)

ORDERING INFORMATION:

P/N M P 8 S - 8 8 x x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"F" FLAT OVAL CABLE
"R" ROUND CABLE
3. CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE
"V" 2 PRONGS FOR SOLID WIRES
"H" 3 PRONGS FOR SOLID WIRES

MODULAR PLUGS FOR FLAT OVAL CABLE 8P4C (UNSHIELDED)



SPECIFICATIONS

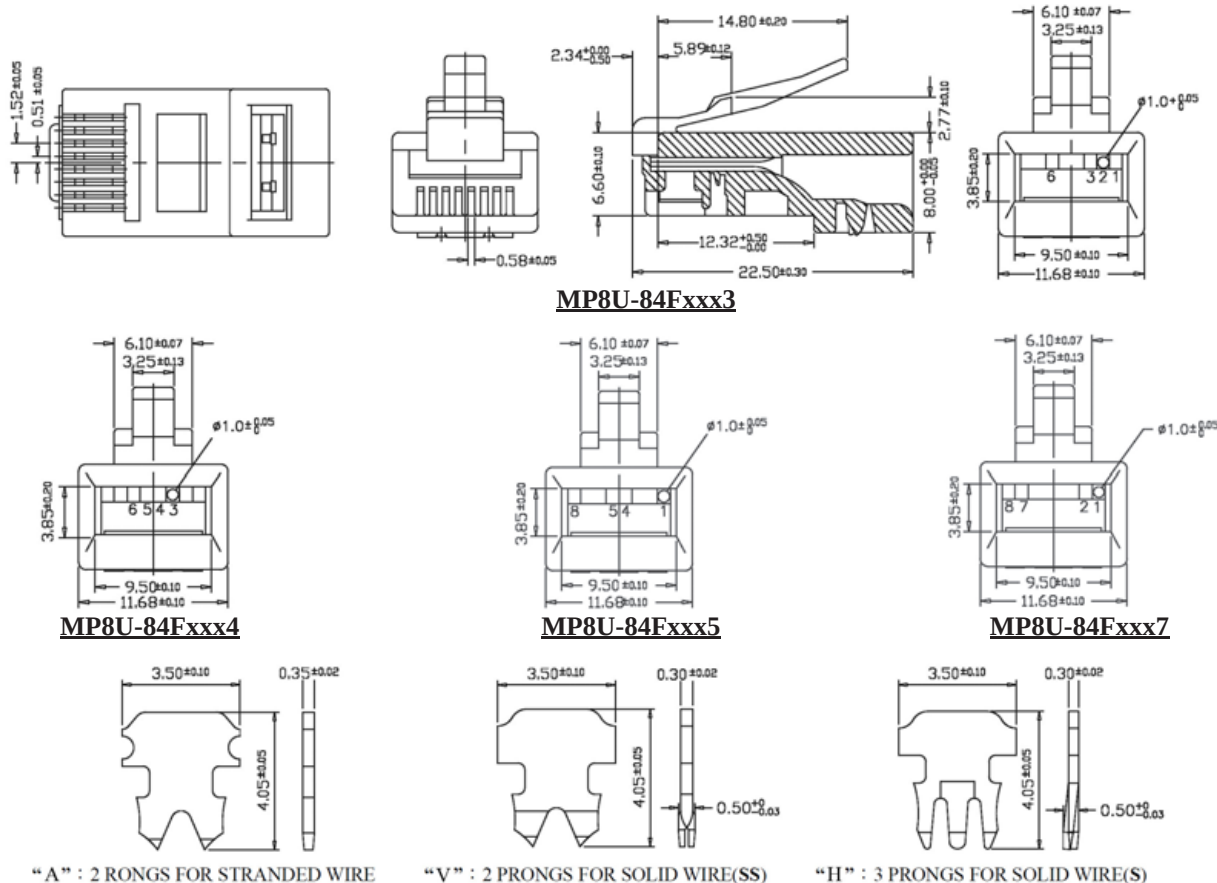
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



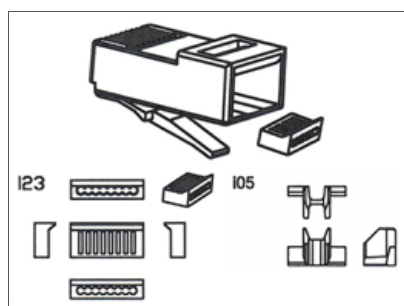
ORDERING INFORMATION:

P/N MP8U - 84 F x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:
"84" 8P4C
2. ENTRANCE TYPE:
"F" FLAT OVAL CABLE
3. CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE
"V" 2 PRONGS FOR SOLID WIRES
"H" 3 PRONGS FOR SOLID WIRES
5. ADDITIONAL OPTION:
"3" PIN # 1, 2, 3, 6 CONNECTED
"4" PIN # 3, 4, 5, 6 CONNECTED
"5" PIN # 1, 4, 5, 8 CONNECTED
"7" PIN # 1, 2, 7, 8 CONNECTED

MODULAR PLUGS WITH SINGLE LINER & SLED 8P (UNSHIELDED)



SPECIFICATIONS

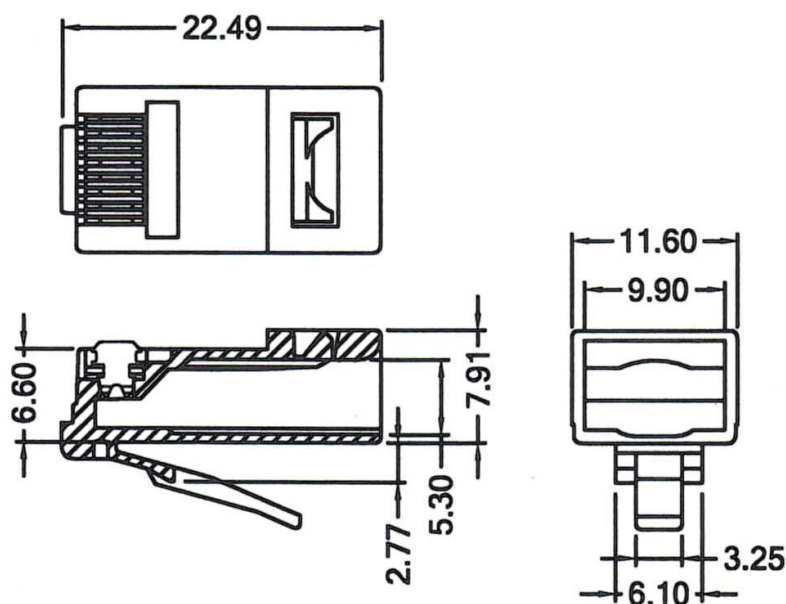
Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm




A: 2 prong for stranded wire.


V: 2 prong for stranded or solid wire.


H: 3 prong for solid wire.

ORDERING INFORMATION:

P/N M P 8 Y - $\frac{8}{1} \frac{8}{2} \frac{H}{3} \frac{x}{4} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. ENTRANCE TYPE:

"H" ENTRANCE CABLE

3. CONTACT FINISH:

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE

"V" 2 PRONGS FOR SOLID WIRES

"H" 3 PRONGS FOR SOLID WIRES

MODULAR PLUGS FOR FLAT OVAL CABLE 8P (UNSHIELDED)



SPECIFICATIONS

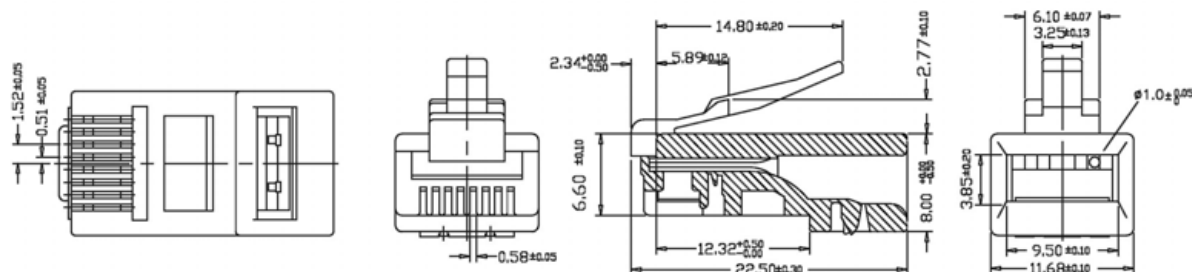
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

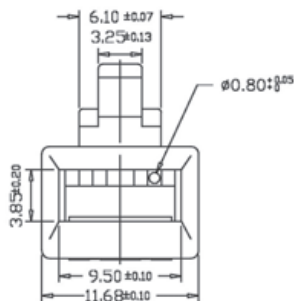
Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

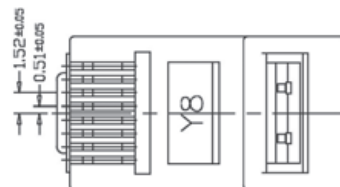
Unit: mm



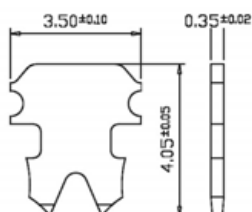
MP8U-88Fxxx



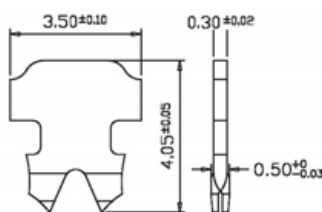
MP8U-88Fxxx08



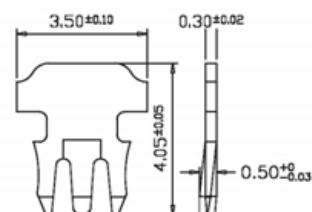
MP8U-88FxxxY8



"A" : 2 RONGS FOR STRANDED WIRE



"V" : 2 PRONGS FOR SOLID WIRE(SS)



"H" : 3 PRONGS FOR SOLID WIRE(S)

ORDERING INFORMATION:

P/N M P 8 U - 8 8 F x x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE

"V" 2 PRONGS FOR SOLID WIRES

"H" 3 PRONGS FOR SOLID WIRES

5. ADDITIONAL OPTION:

" " STANDARD TYPE (Φ1.0MM)

"08" FOR Φ0.80MM WIRE

"Y8" JUST FOR 2 PRONG SOLID WIRES

NOTE: MP8U-88Fxxx08 FOR 26 OR 28 AWG WIRE.

MODULAR PLUGS FOR ROUND CABLE 8P (UNSHIELDED)



SPECIFICATIONS

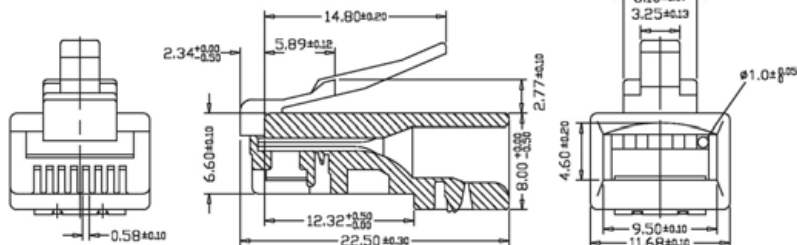
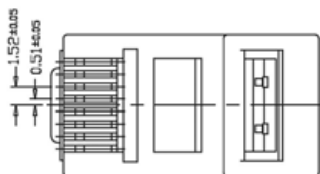
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

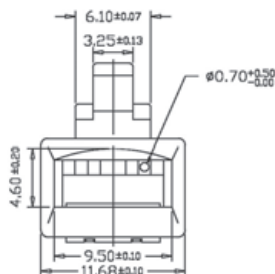
Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

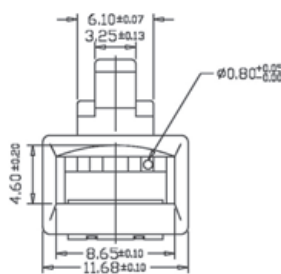
Unit: mm



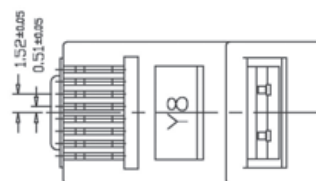
MP8U-88Rxxx



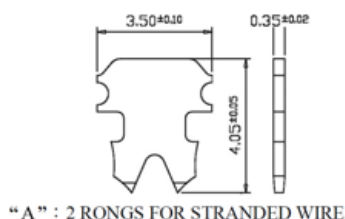
MP8U-88Rxxx07



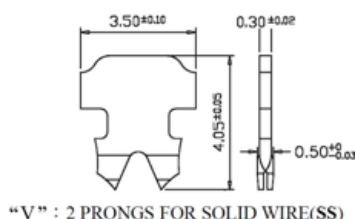
MP8U-88Rxxx08



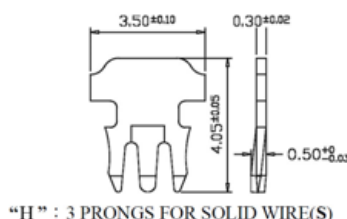
MP8U-88RxxxY8



"A" : 2 RONGS FOR STRANDED WIRE



"V" : 2 PRONGS FOR SOLID WIRE(SS)



"H" : 3 PRONGS FOR SOLID WIRE(S)

ORDERING INFORMATION:

P/N M P 8 U - 8 8 R x x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"R" ROUND CABLE
3. CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE
"V" 2 PRONGS FOR SOLID WIRES
"H" 3 PRONGS FOR SOLID WIRES
5. ADDITIONAL OPTION:
" " STANDARD TYPE (Ø1.0MM)
"07" FOR Ø0.70MM WIRE
"08" FOR Ø0.80MM WIRE
"Y8" JUST FOR 2 PRONG SOLID WIRES

NOTE: MP8U-88Rxxx07 AND MP8U-88Rxxx08 FOR 26 OR 28 AWG WIRE.

MODULAR PLUGS AM TYPE FOR FLAT OVAL CABLE 8P (UNSHIELDED)



SPECIFICATIONS

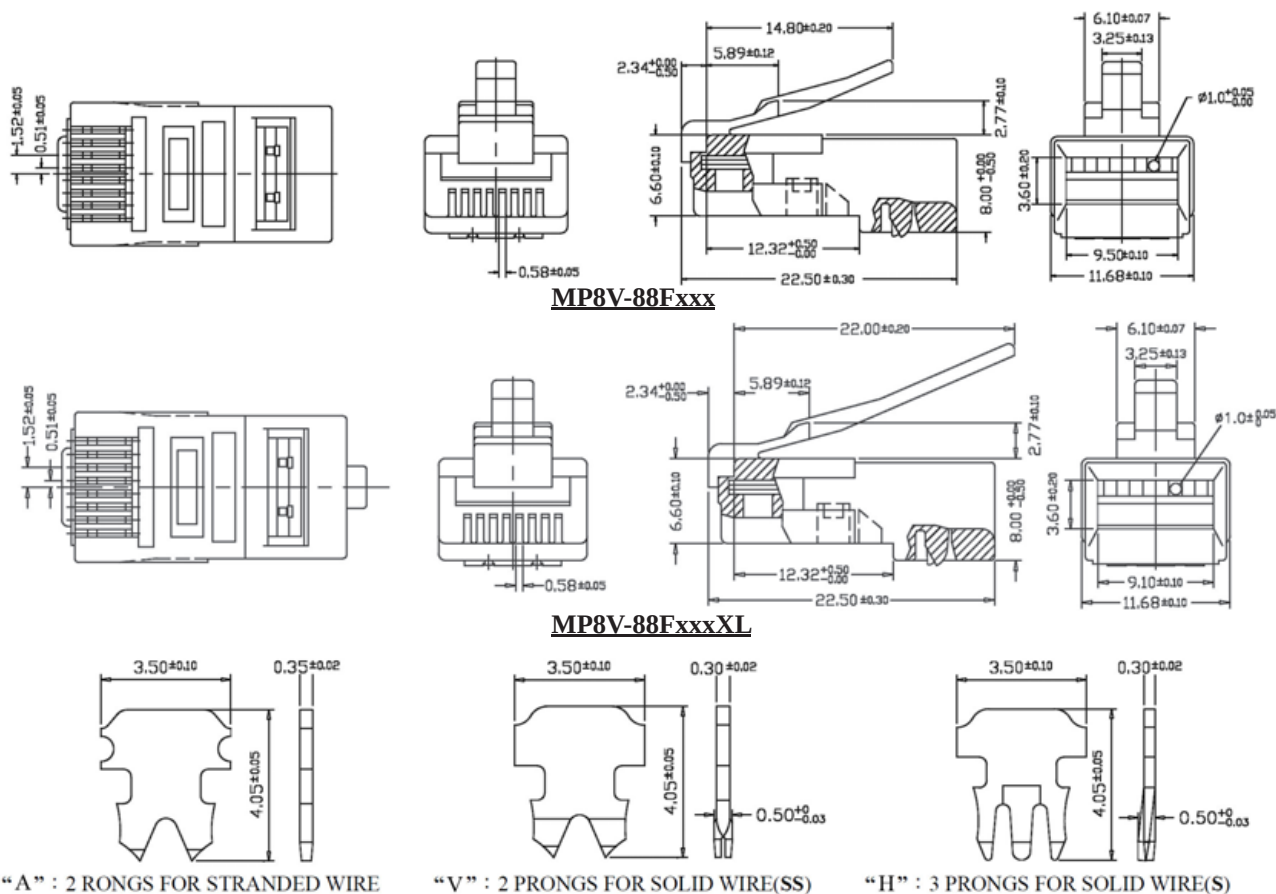
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N MP8V - 88Fxxx
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE

"V" 2 PRONGS FOR SOLID WIRES

"H" 3 PRONGS FOR SOLID WIRES

5. ADDITIONAL OPTION:

" " STANDARD TYPE (Ø1.0MM)

"XL" WITH LONGEST LATCH

MODULAR PLUGS AM TYPE FOR ROUND CABLE 8P (UNSHIELDED)



SPECIFICATIONS

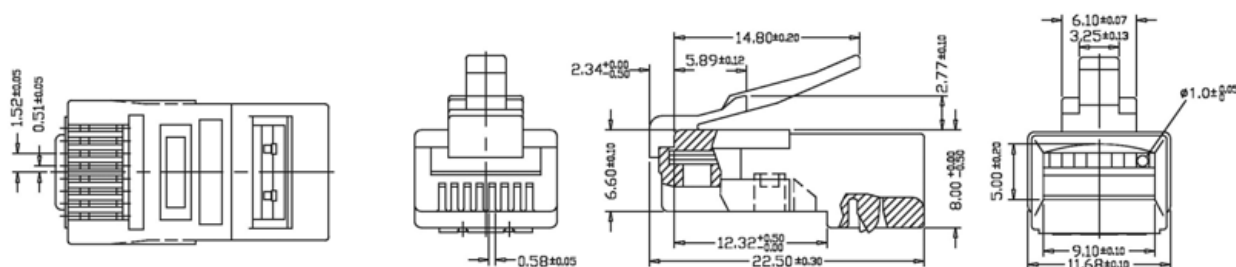
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

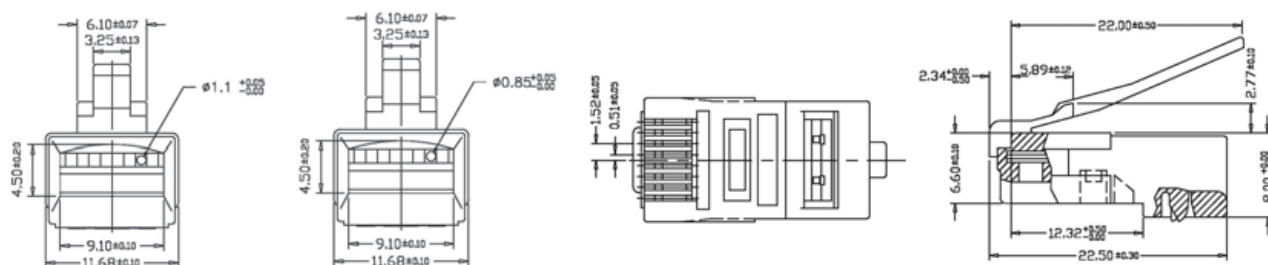
Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



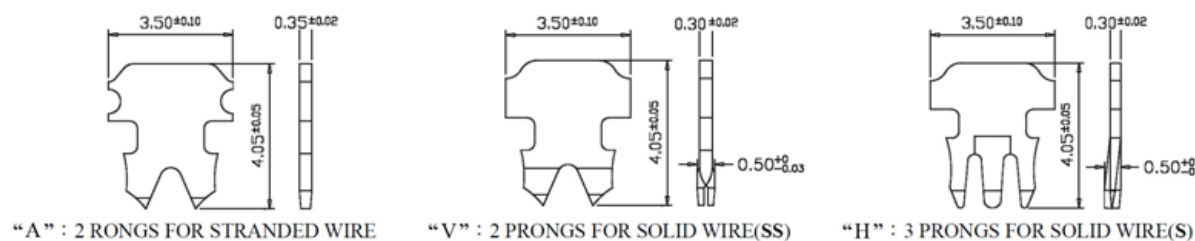
MP8V-88Rxxx



MP8V-88Rxxx11

MP8V-88Rxxx85

MP8V-88RxxxXL



"A" : 2 RONGS FOR STRANDED WIRE

"V" : 2 PRONGS FOR SOLID WIRE(SS)

"H" : 3 PRONGS FOR SOLID WIRE(S)

ORDERING INFORMATION:

P/N MP8V - 88 R x x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. ENTRANCE TYPE:

"R" ROUND CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE

"V" 2 PRONGS FOR SOLID WIRES

"H" 3 PRONGS FOR SOLID WIRES

5. ADDITIONAL OPTION:

" " STANDARD TYPE (Ø1.0MM)

"85" FOR Ø0.85MM WIRE

"11" FOR Ø1.1MM WIRE

"XL" WITH LONGEST LATCH

NOTE: MP8V-88Rxxx85 FOR 26 OR 28 AWG WIRE.

MODULAR PLUGS WITH CURVED LATCH FOR FLAT OVAL CABLE 8P (UNSHIELDED)



SPECIFICATIONS

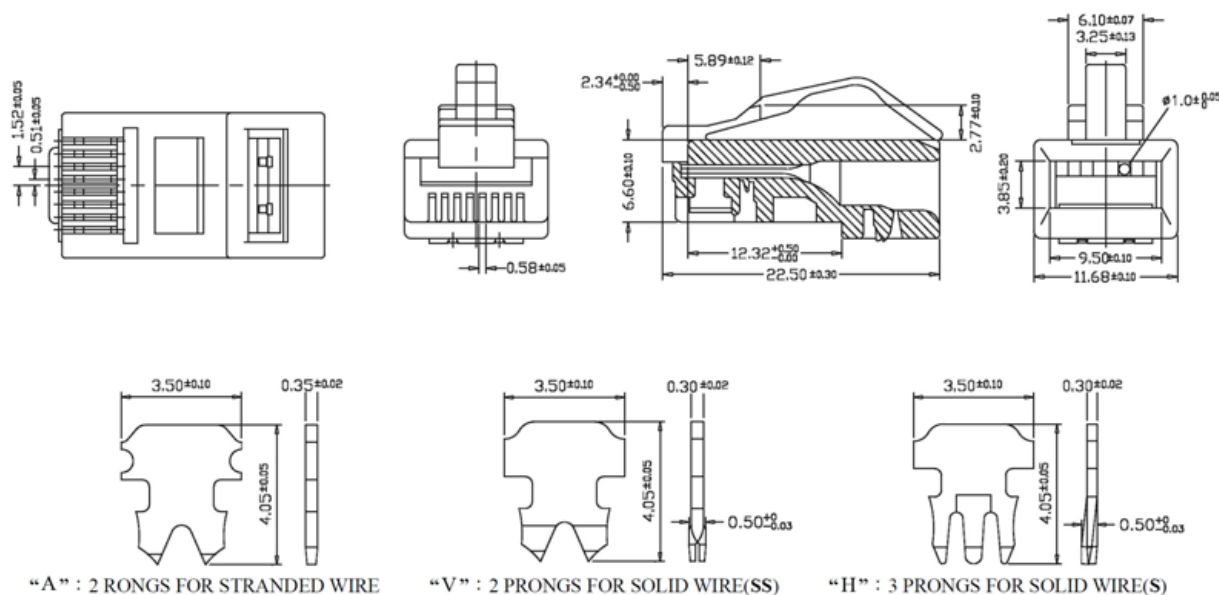
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 8 W - $\frac{8}{1} \frac{8}{2} \frac{F}{3} \frac{x}{4} x$

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE

"V" 2 PRONGS FOR SOLID WIRES

"H" 3 PRONGS FOR SOLID WIRES

MODULAR PLUGS WITH CURVED LATCH FOR ROUND CABLE 8P (UNSHIELDED)



SPECIFICATIONS

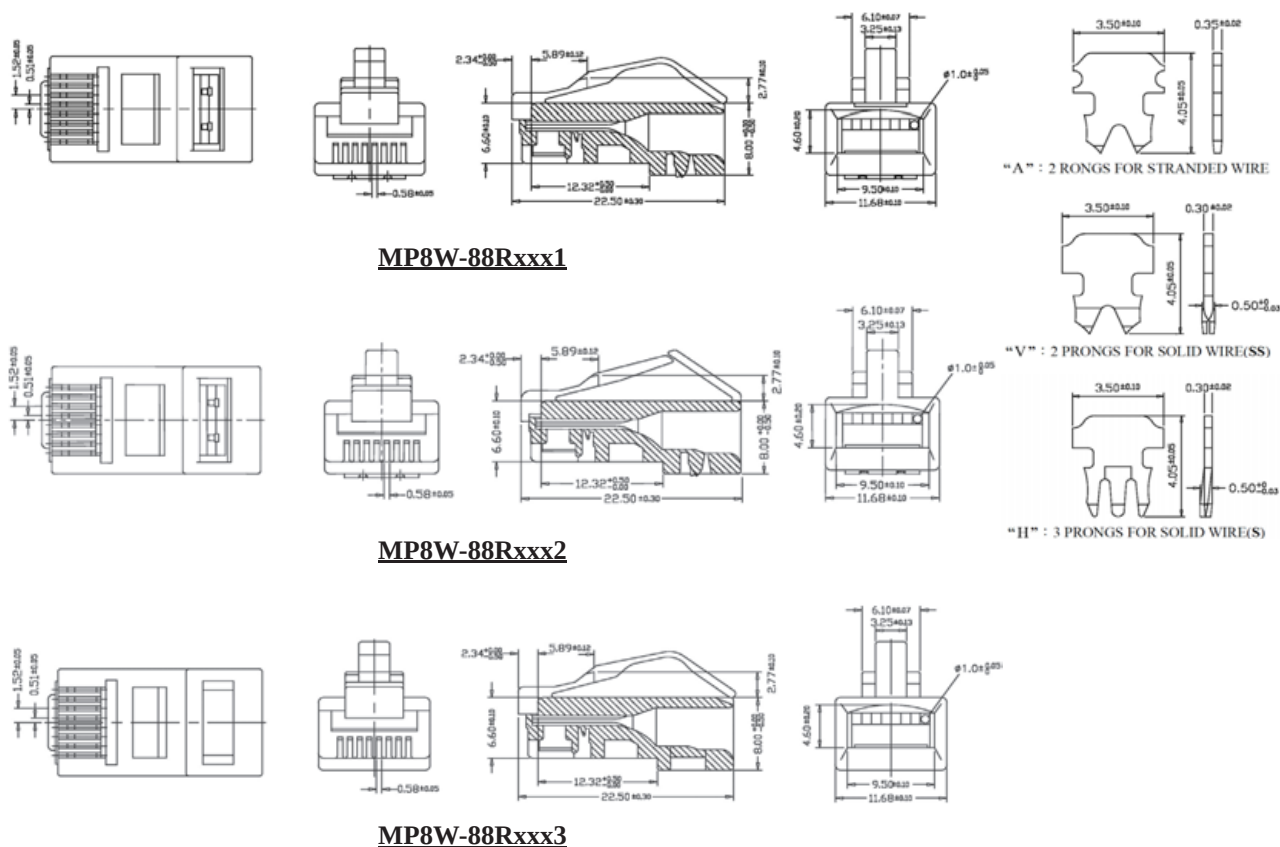
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 8 W - $\frac{88}{1} \frac{R}{2} \frac{xxx}{3} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. ENTRANCE TYPE:
"R" ROUND CABLE
3. CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE
"V" 2 PRONGS FOR SOLID WIRES
"H" 3 PRONGS FOR SOLID WIRES
5. ADDITIONAL OPTION:
"1" STANDARD TYPE
"2" WITH FREE END LATCH
"3" WITH FREE END LATCH

MODULAR PLUGS FOR ROUND CABLE 10P (FULLY SHIELDED)



SPECIFICATIONS

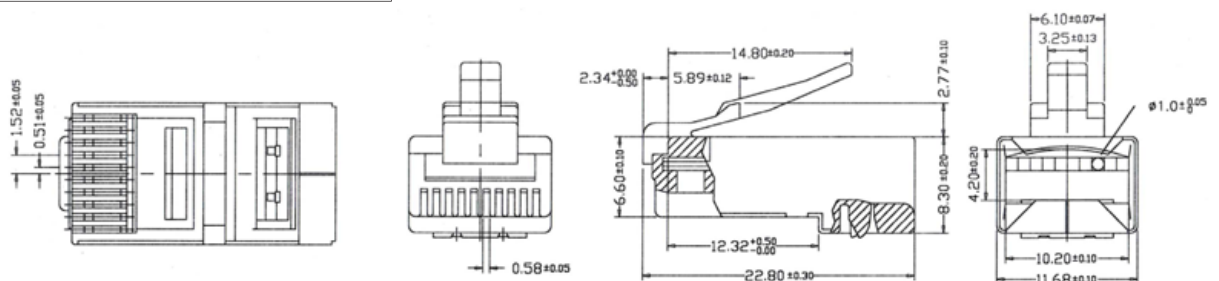
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 26 or 28 AWG wire.

MATERIALS

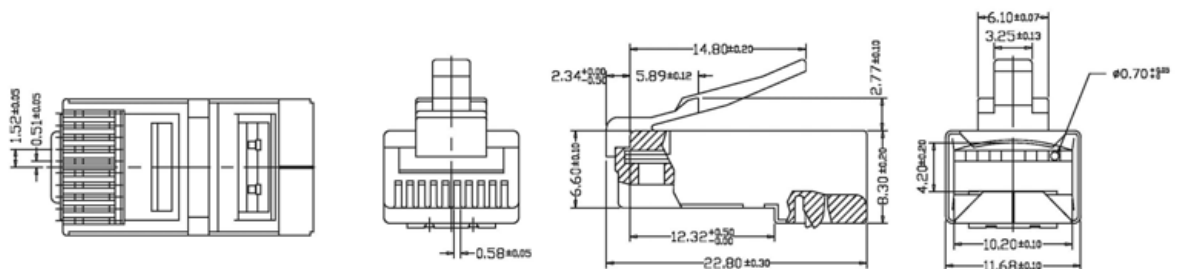
Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

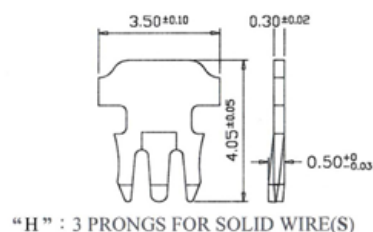
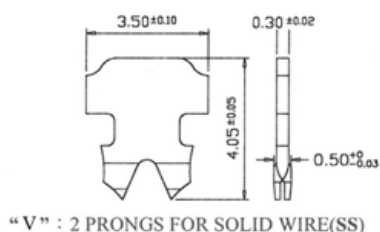
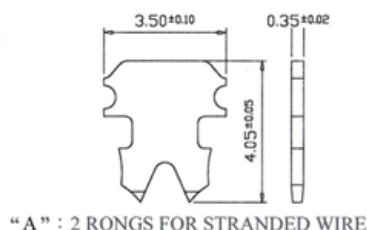
Unit: mm



MP9T-00Rxxx



MP9T-00Rxxx07



ORDERING INFORMATION:

P/N MP9T-00Rxxx07

1. NO. OF POSITIONS & CONTACTS:

"00" 10P10C

2. ENTRANCE TYPE:

"R" ROUND CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE

"V" 2 PRONGS FOR SOLID WIRES

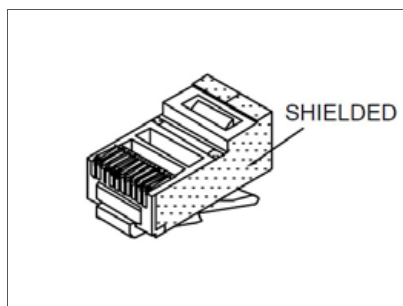
"H" 3 PRONGS FOR SOLID WIRES

5. ADDITIONAL OPTION:

" " STANDARD TYPE (Ø1.0MM)

"07" FOR Ø0.70MM WIRE

MODULAR PLUG 10P (FULLY SHIELDED)



SPECIFICATIONS

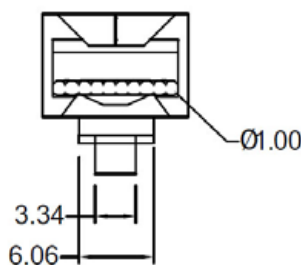
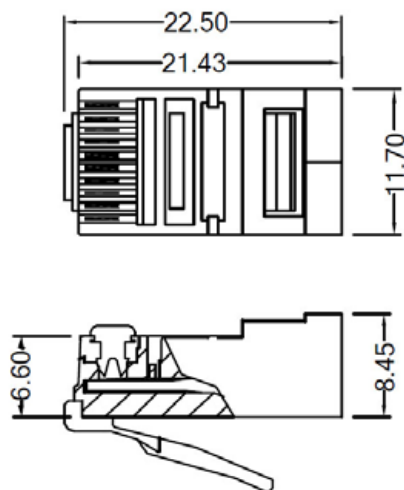
Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



F: flat oval cable



R: round cable



A: 2 prong
for stranded wire



V: 2 prong
for solid wire



H: 3 prong
for solid wire

ORDERING INFORMATION:

P/N M P 9 S - 00 $\frac{x}{1}$ $\frac{x}{2}$ $\frac{x}{3}$ $\frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:
"00" 10P10C
2. ENTRANCE TYPE:
"F" FLAT OVAL CABLE
"R" ROUND CABLE
3. CONTACT FINISH:
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
A, V, H

MODULAR PLUGS FOR FLAT OVAL CABLE 10P (UNSHIELDED)



SPECIFICATIONS

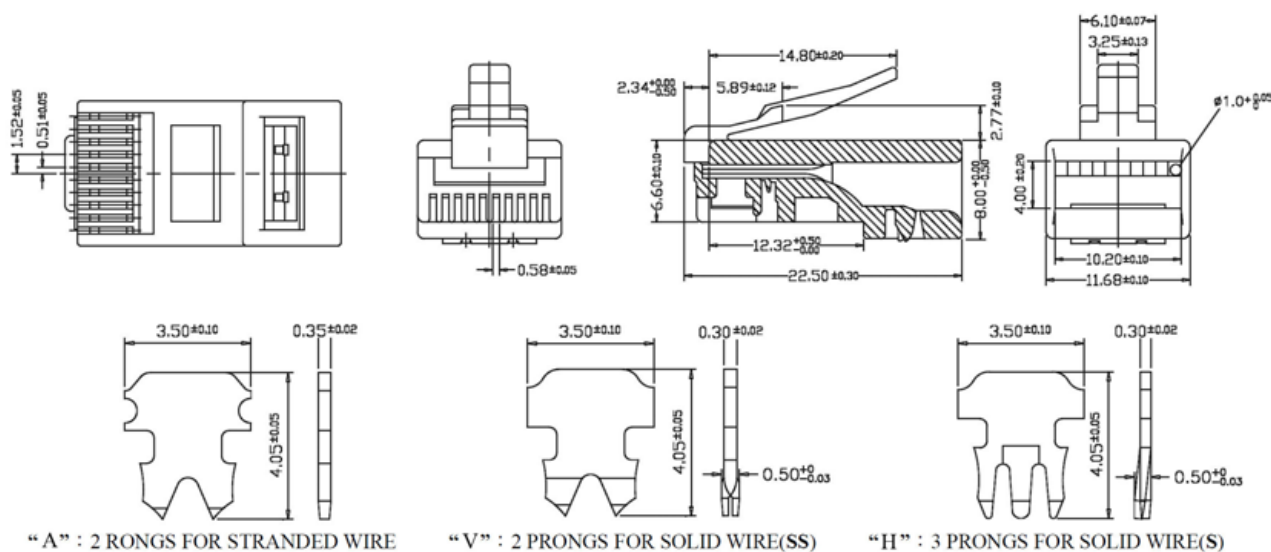
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 9 W - 00 F x x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:

"00" 10P10C

2. ENTRANCE TYPE:

"F" FLAT OVAL CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE

"V" 2 PRONGS FOR SOLID WIRES

"H" 3 PRONGS FOR SOLID WIRES

MODULAR PLUGS FOR ROUND CABLE 10P (UNSHIELDED)



SPECIFICATIONS

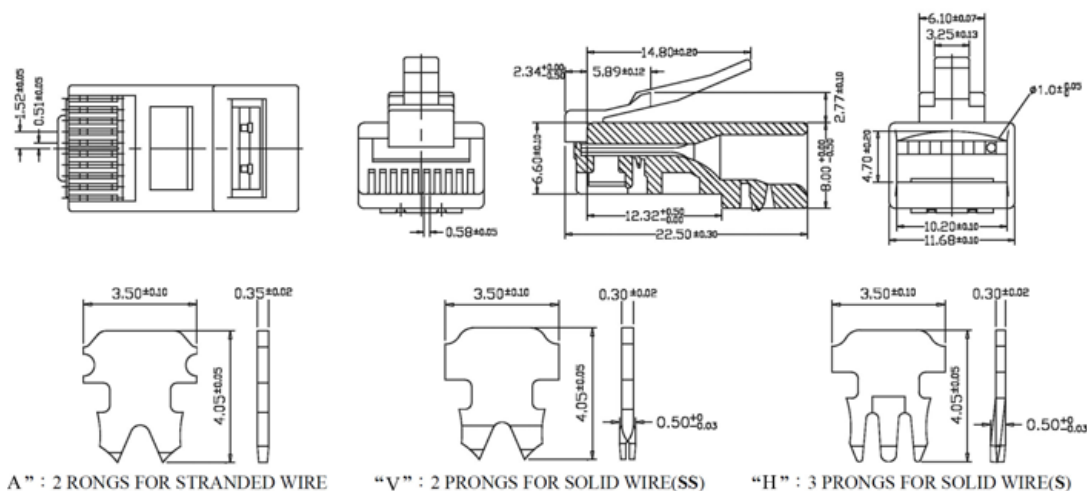
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

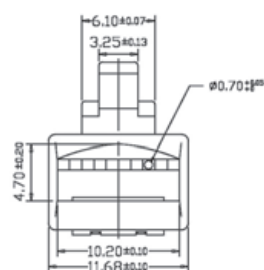
Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

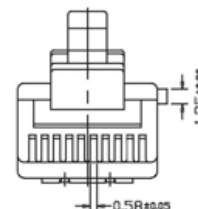
Unit: mm



MP9W-00Rxxx



MP9W-00Rxxx07



MP9W-00RxxxK

ORDERING INFORMATION:

P/N MP9W - 00R xxxxx
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:

"00" 10P10C

2. ENTRANCE TYPE:

"R" ROUND CABLE

3. CONTACT FINISH:

"01" FLASH GOLD PLATED

"03" 3 MICROINCH GOLD

"06" 6 MICROINCH GOLD

"15" 15 MICROINCH GOLD

"30" 30 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. CONTACT TYPE:

"A" 2 PRONGS FOR STRANDED WIRE

"V" 2 PRONGS FOR SOLID WIRES

"H" 3 PRONGS FOR SOLID WIRES

5. ADDITIONAL OPTION:

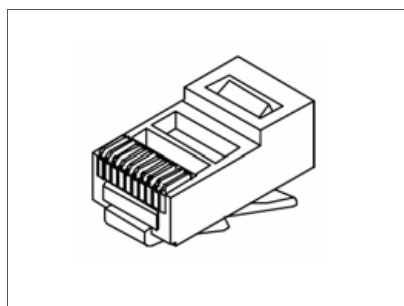
" " STANDARD TYPE (Ø1.0MM)

"07" FOR Ø0.70MM WIRE

"K" WITH KEYWAY (KEYED)

NOTE: MP9W-00Rxxx07 for 26 or 28 AWG wire.

MODULAR PLUG 10P (UNSHIELDED)



SPECIFICATIONS

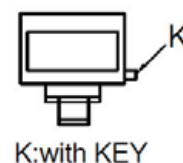
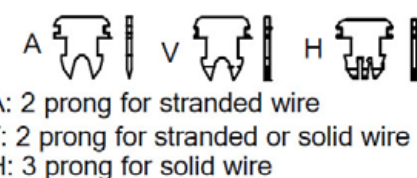
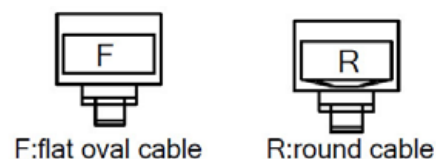
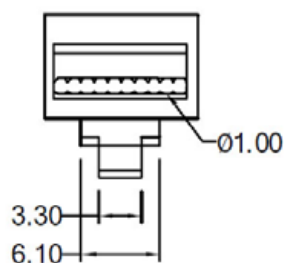
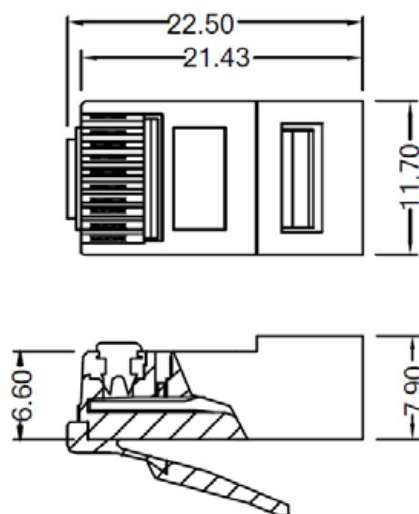
Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 9 U - 00 x x x x x
1 2 3 4 5

1. NO. OF POSITIONS & CONTACTS:
"00" 10P10C
2. ENTRANCE TYPE:
"F" FLAT OVAL CABLE
"R" ROUND CABLE
3. CONTACT FINISH:
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. CONTACT TYPE:
A, V, H
5. KEYWAY OPPTION:
" " W/O KEY
"K" WTH KEY

MODULAR PLUGS 15P WITH LINER FOR CAR TELECOMMUNICATION (UNSHIELDED)



SPECIFICATIONS

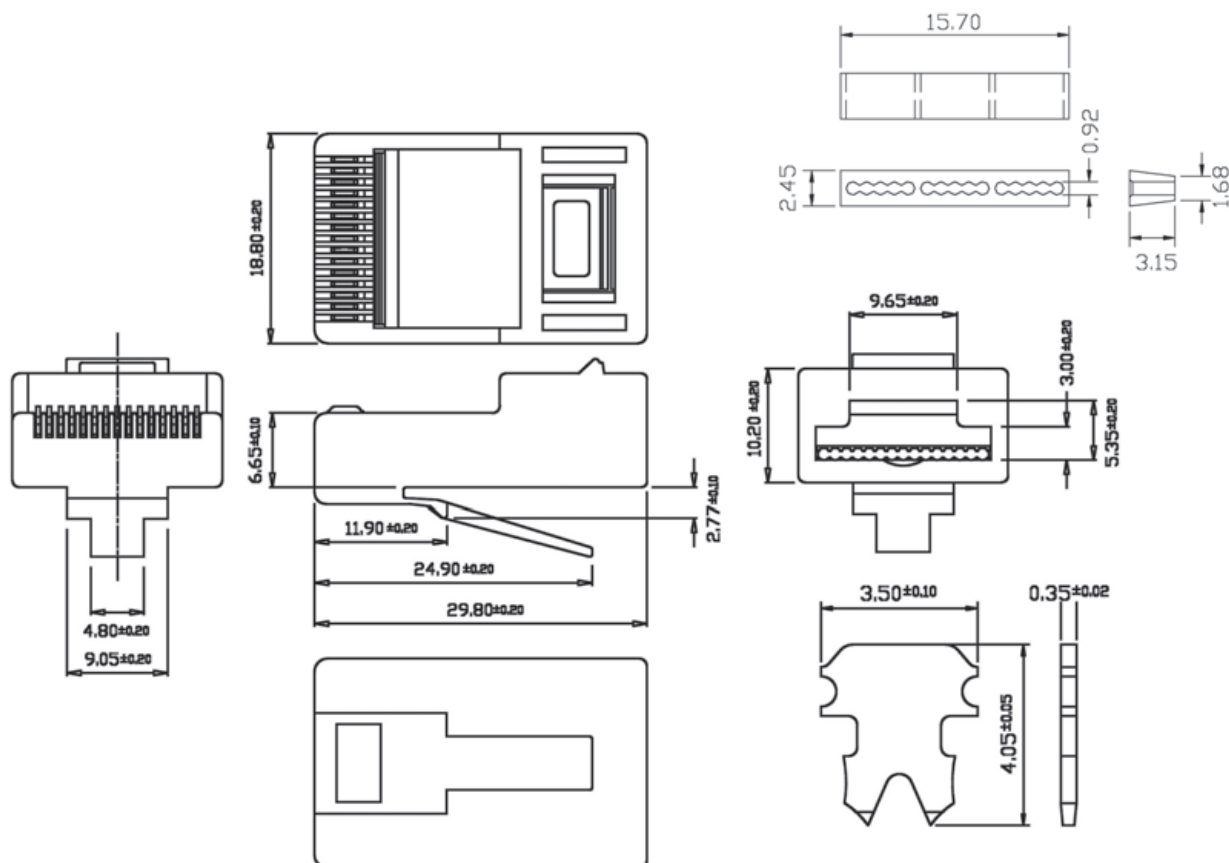
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P A T - $\frac{1}{1}$ 15 H $\frac{x}{2}$ x $\frac{x}{3}$

1. NO. OF POSITIONS & CONTACTS:
"15" 15P15C
2. CONTACT FINISH:
"01" FLASH GOLD PLATED
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD
3. CONTACT TYPE:
"A" 2 PRONGS FOR STRANDED WIRE

NOTE: MATES WITH MODULAR JACK P/N MJAT-15xBx

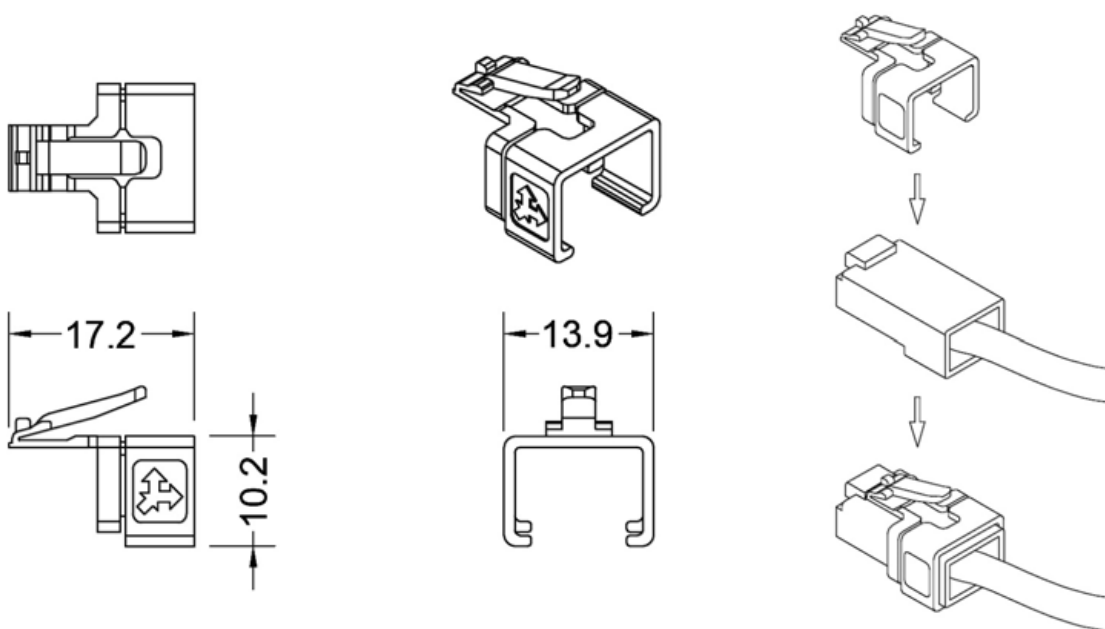
QUICK AND EASY REPAIR BLOCK FOR DAMAGED RJ45 PLUG

MATERIALS

Body: Fireproof PC

Operation Temperature: -40°C ~ +70°C

*RoHS & REACH compliant.



ORDERING INFORMATION:

P/N M P S O S - $\frac{8}{1} \frac{8}{2} \frac{T}{3} x x x$

1. NO. OF POSITIONS:

"88" 8P8C

2. BODY COLOR:

"TT" TRANSPARENT

"TR" TRANSPARENT RED

"TU" TRANSPARENT BLUE

"TB" TRANSPARENT BLACK

"TN" TRANSPARENT GREEN

"TP" TRANSPARENT PURPLE

"TY" TRANSPARENT YELLOW

"TO" TRANSPARENT ORANGE

3. PACKAGE PER BAG:

"10" 10PCS/BAG

"15" 15PCS/BAG

"20" 20PCS/BAG

"25" 25PCS/BAG

"30" 30PCS/BAG

"40" 40PCS/BAG

"50" 50PCS/BAG

CAT. 5e MODULAR PLUGS FOR ROUND CABLE (FULLY SHIELDED)



SPECIFICATIONS

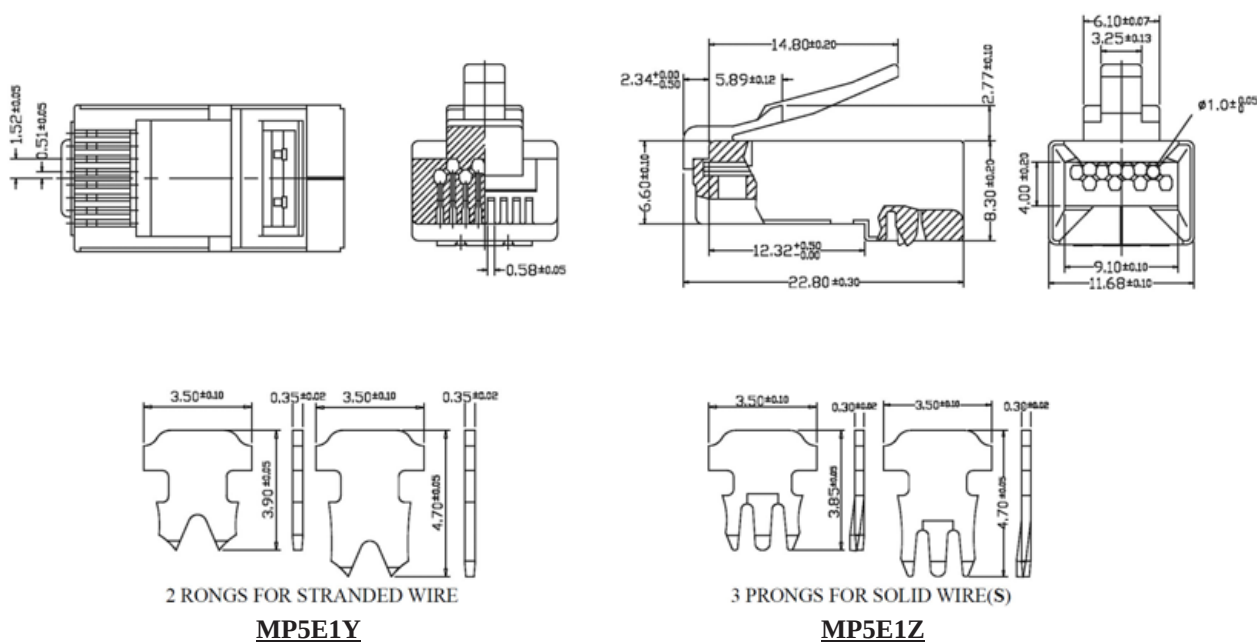
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 5 E $\frac{xx}{1}$ - $\frac{88}{2}$ $\frac{R}{3}$ $\frac{xx}{4}$

- CONTACT TYPE:
 "1Y" FOR STRANDED WIRE
 "1Z" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

CAT. 5e MODULAR PLUGS FOR ROUND CABLE (FULLY SHIELDED)



SPECIFICATIONS

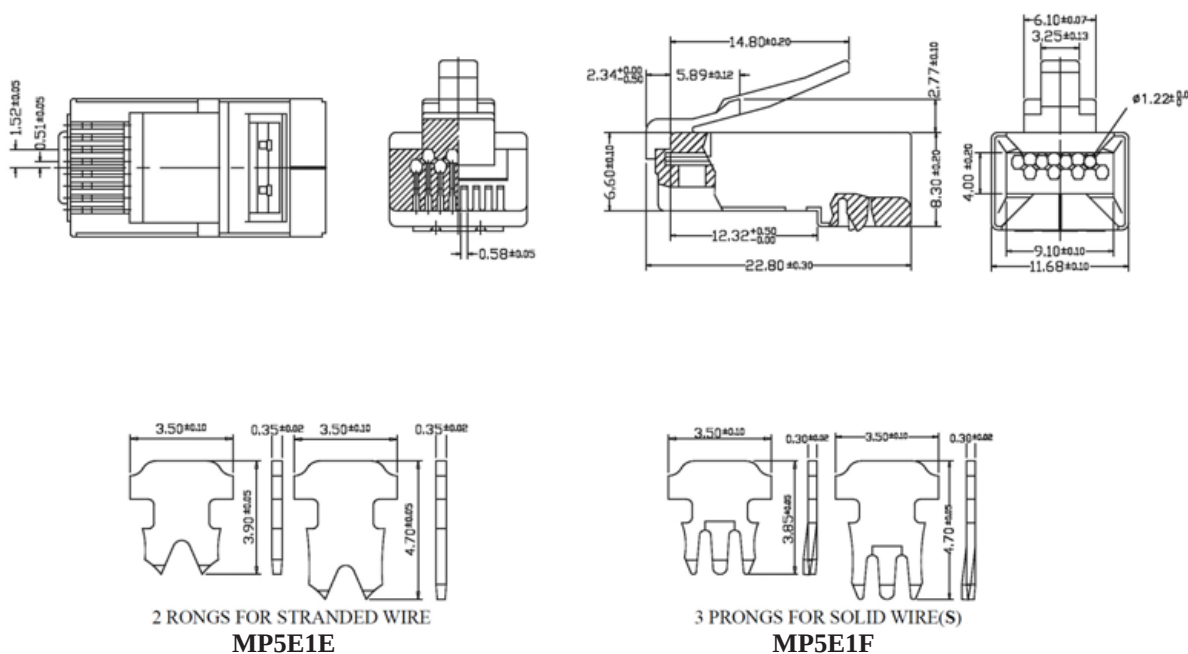
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N MP5E $\frac{xx}{1}$ - $\frac{88R}{234}$ $\frac{xx}{4}$

1. CONTACT TYPE:
 "1E" FOR STRANDED WIRE
 "1F" FOR SOLID WIRES
2. NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
3. ENTRANCE TYPE:
 "R" ROUND CABLE
4. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

NOTE: FOR Ø1.22MM WIRES

CAT. 5e MODULAR PLUGS WITH METAL SHIELD FOR ROUND CABLE (FULLY SHIELDED)



SPECIFICATIONS

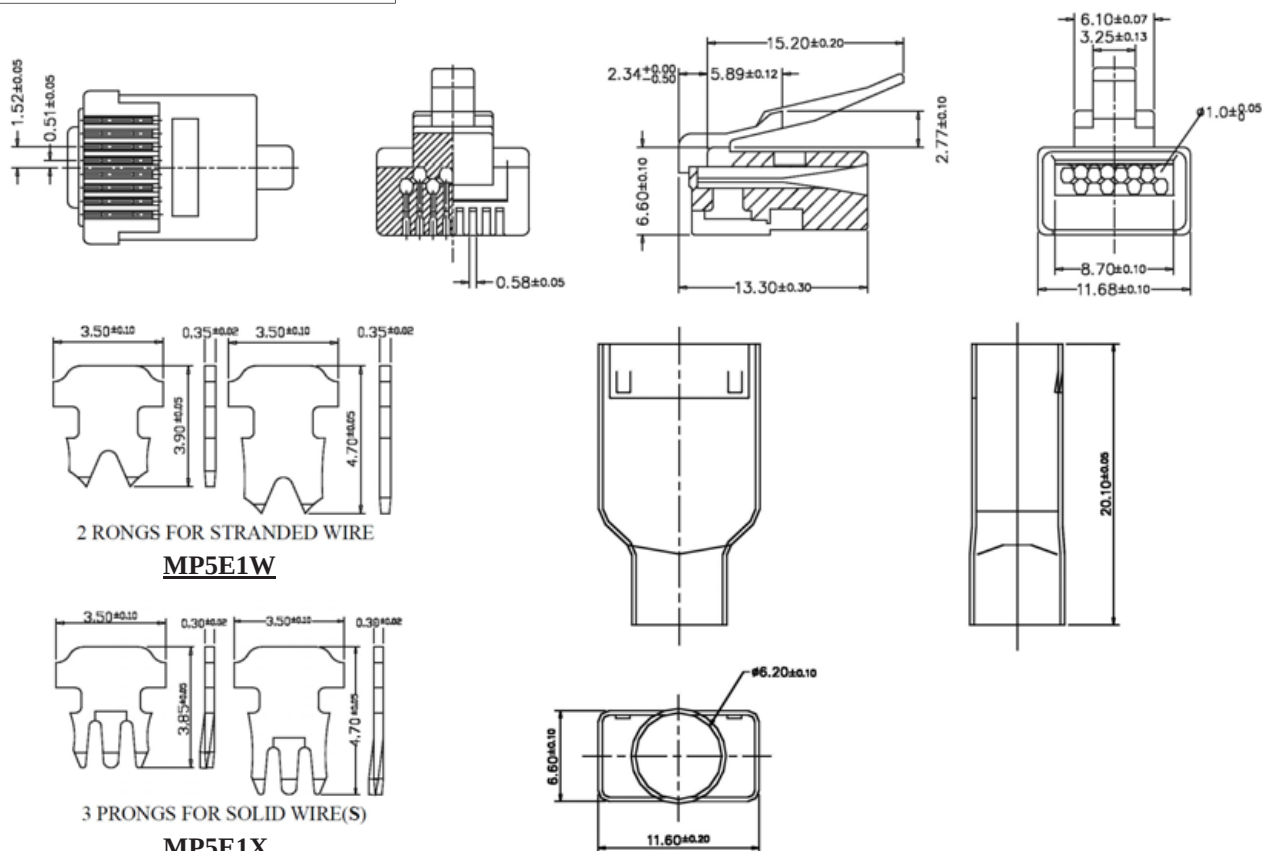
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 5 E $\frac{xx}{1}$ - $\frac{88}{2}$ $\frac{R}{3}$ $\frac{xx}{4}$

- CONTACT TYPE:
 "1W" FOR STRANDED WIRE
 "1X" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

CAT. 5e MODULAR PLUGS FOR ROUND CABLE (UNSHIELDED)



SPECIFICATIONS

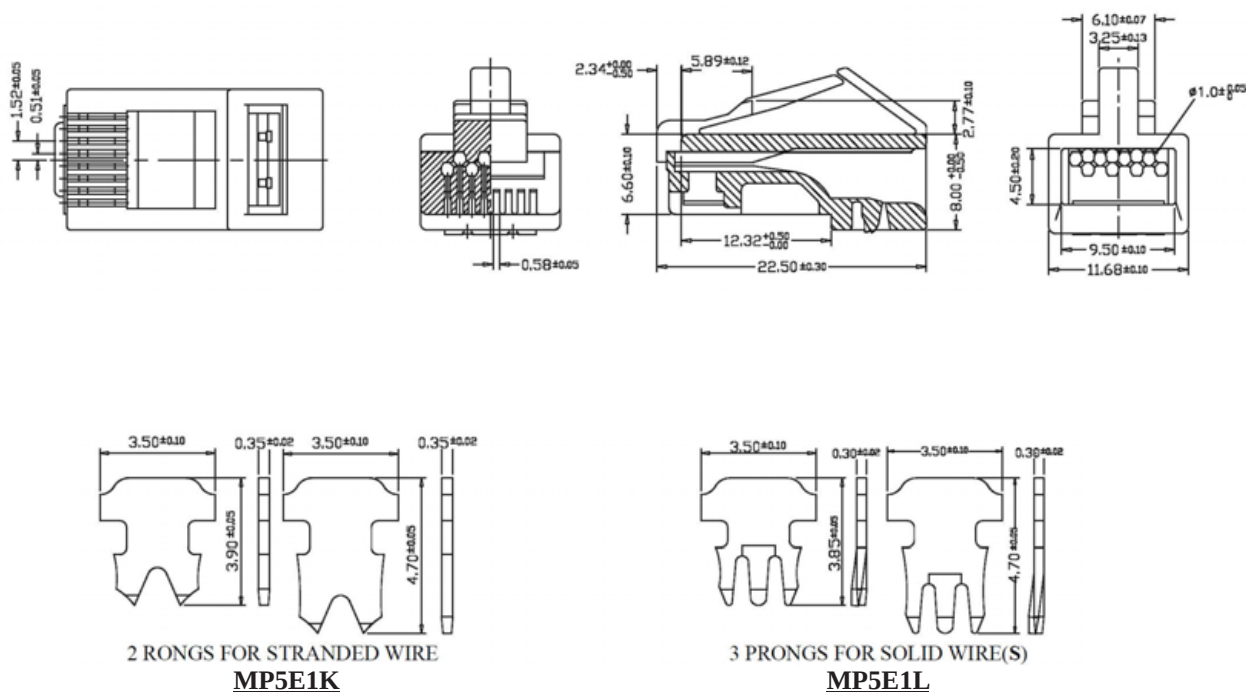
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 5 E $\frac{xx}{1}$ - $\frac{88}{2}$ $\frac{R}{3}$ $\frac{xx}{4}$

1. CONTACT TYPE:
 "1K" FOR STRANDED WIRE
 "1L" FOR SOLID WIRES
2. NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
3. ENTRANCE TYPE:
 "R" ROUND CABLE
4. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

CAT. 5e MODULAR PLUGS FOR MOULDING ROUND CABLE (UNSHIELDED)



SPECIFICATIONS

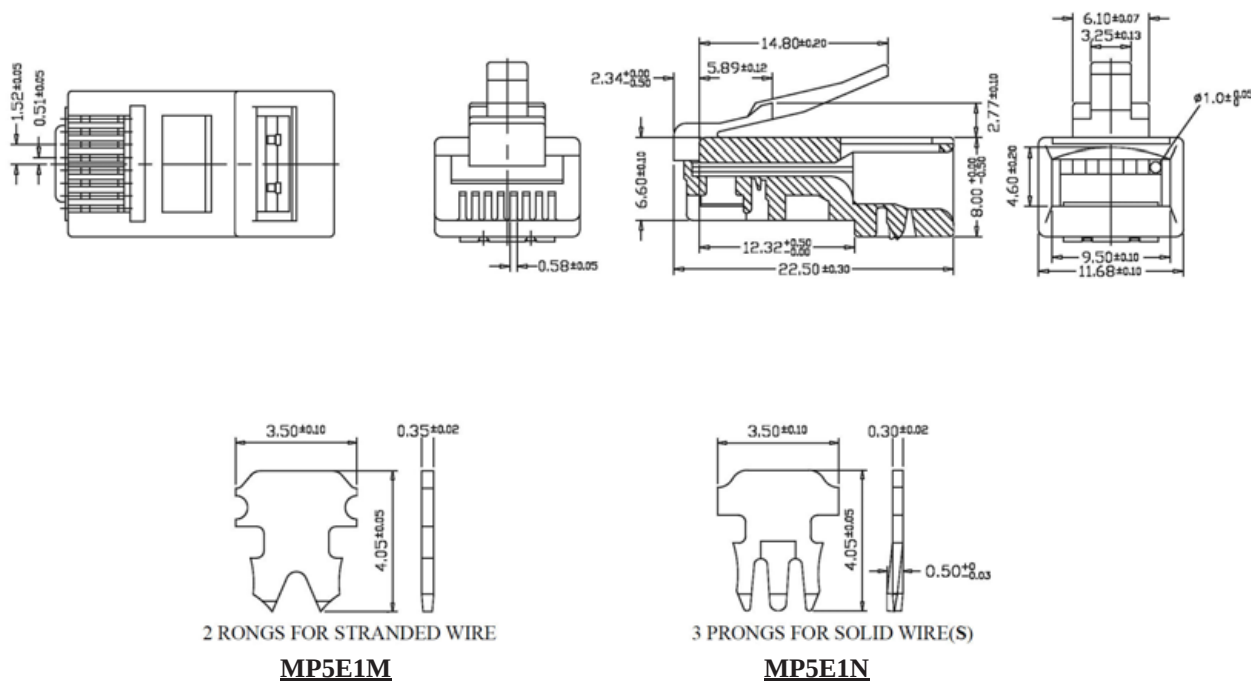
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm

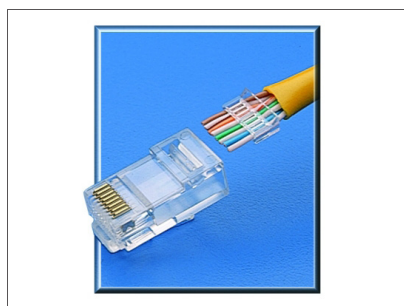


ORDERING INFORMATION:

P/N MP5E $\frac{xx}{1}$ - $\frac{88}{2}$ $\frac{R}{3}$ $\frac{xx}{4}$

- CONTACT TYPE:
 "1M" FOR STRANDED WIRE
 "1N" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

CAT. 5e MODULAR PLUGS WITH GUIDE FOR ROUND CABLE (UNSHIELDED)



SPECIFICATIONS

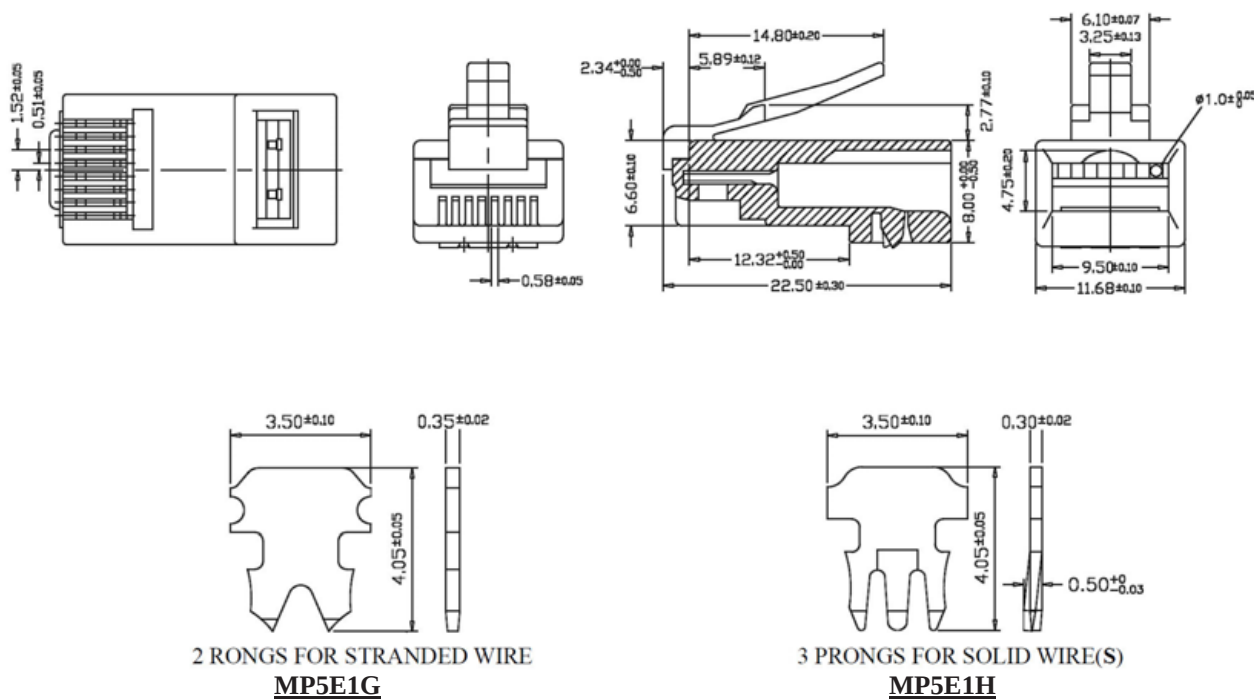
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 5 E $\frac{xx}{1}$ - $\frac{88}{2}$ $\frac{R}{3}$ $\frac{xx}{4}$

1. CONTACT TYPE:
 "1G" FOR STRANDED WIRE
 "1H" FOR SOLID WIRES
2. NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
3. ENTRANCE TYPE:
 "R" ROUND CABLE
4. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

CAT. 5e MODULAR PLUGS FOR ROUND CABLE (UNSHIELDED)



SPECIFICATIONS

Voltage Rating: 250 volts AC, at 2 amps.

Dielectric Withstanding Voltage: 1000 volts AC.

Insulation Resistance: 500 megaohms.

Termination Resistance: 20 milliohms min.

Durability: 2000 Cycles

Temp. Rating: -40°C to +120°C

Available for 24 or 26 AWG wire.

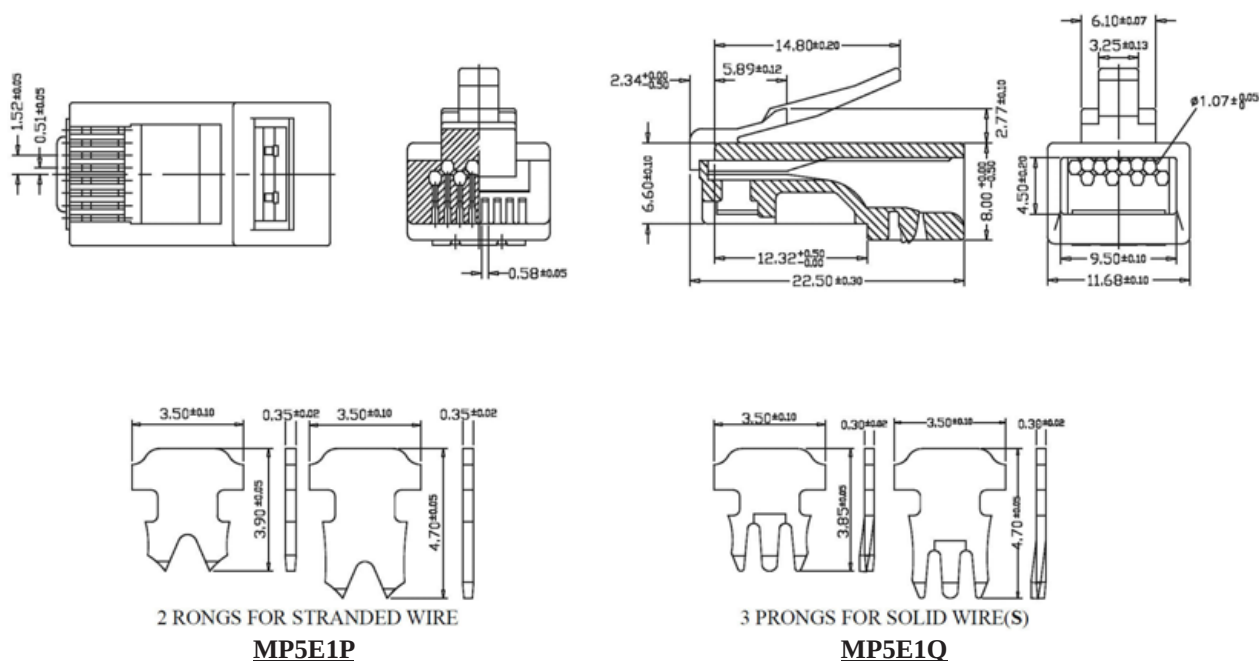
MATERIALS

Body: PC. UL94V-2, clean

Contact: Phosphor Bronze, Underplated 100
Microinch Nickel And Selective Gold In
Contact Region, And Gold Flash On
Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 5 E xx - 88 R xx
1 2 3 4

1. CONTACT TYPE:
"1P" FOR STRANDED WIRE
"1Q" FOR SOLID WIRES
2. NO. OF POSITIONS & CONTACTS:
"86" 8P6C
3. ENTRANCE TYPE:
"R" ROUND CABLE
4. CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

NOTE: FOR Ø1.07MM WIRES

CAT. 5e MODULAR PLUGS FOR ROUND CABLE (UNSHIELDED)



SPECIFICATIONS

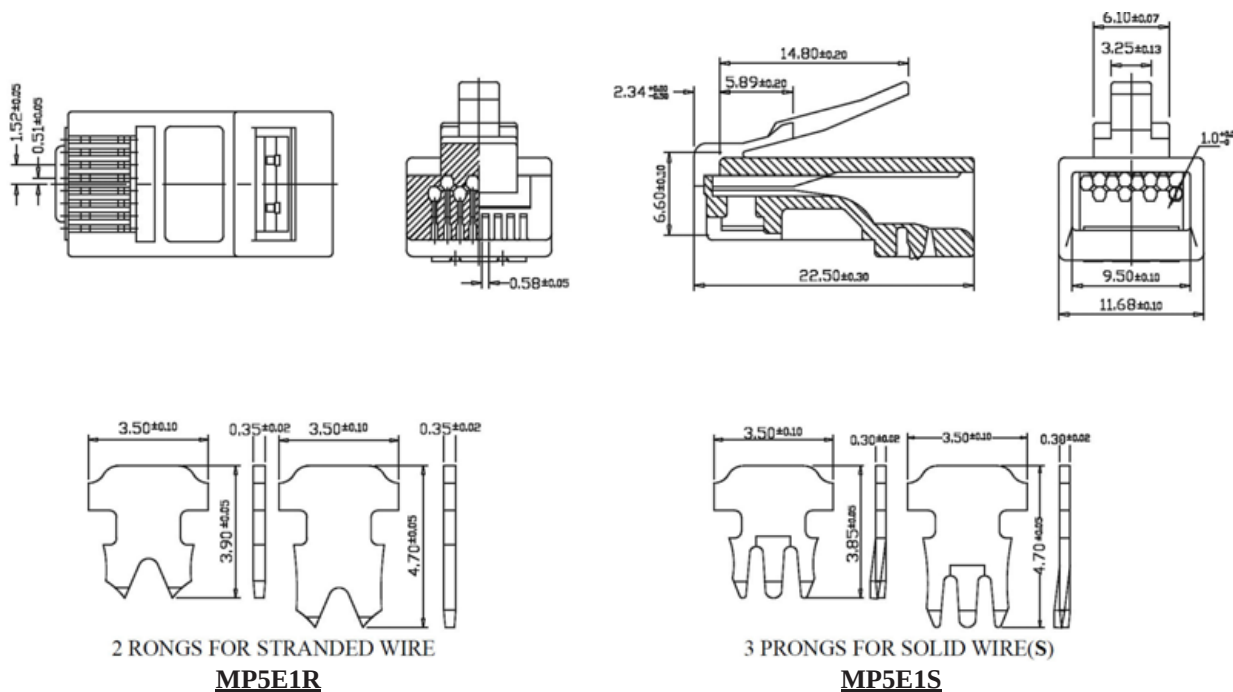
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N **M P 5 E** $\frac{xx}{1}$ - $\frac{88}{2}$ **R** $\frac{xx}{3}$ $\frac{xx}{4}$

- CONTACT TYPE:
"1R" FOR STRANDED WIRE
"1S" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
"88" 8P8C
- ENTRANCE TYPE:
"R" ROUND CABLE
- CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

CAT. 5e MODULAR PLUGS FOR ROUND CABLE (UNSHIELDED)



SPECIFICATIONS

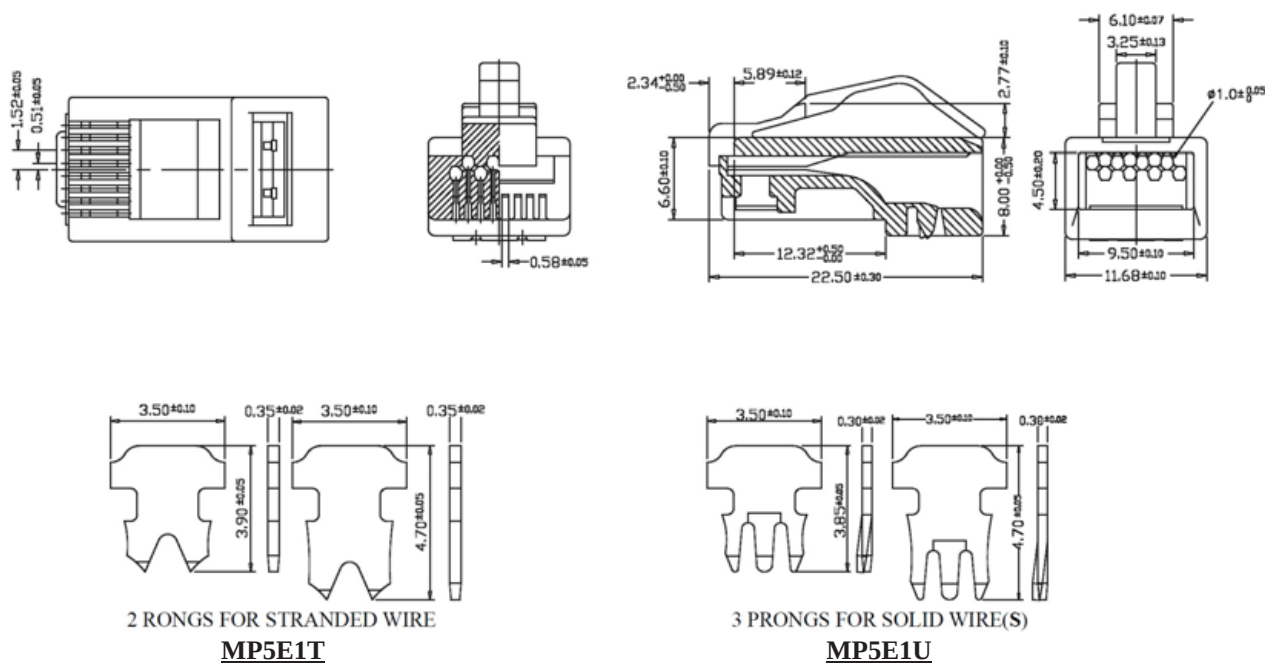
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

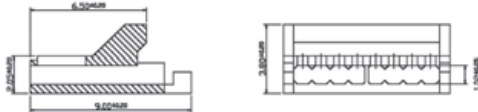
P/N M P 5 E $\frac{xx}{1}$ - $\frac{88}{2}$ $\frac{R}{3}$ $\frac{xx}{4}$

1. CONTACT TYPE:
 "1T" FOR STRANDED WIRE
 "1U" FOR SOLID WIRES
2. NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
3. ENTRANCE TYPE:
 "R" ROUND CABLE
4. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

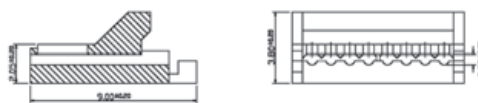
LINERS & SLEDS FOR CAT. 6 MODULAR PLUGS



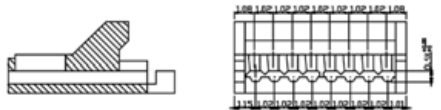
LINER TYPE 11



LINER TYPE 13



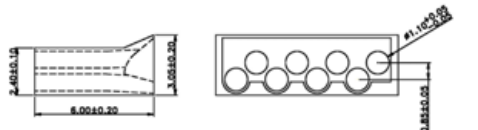
LINER TYPE 15



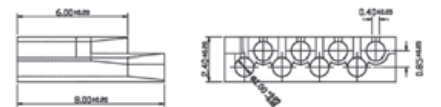
LINER TYPE 17



LINER TYPE 22

**LINER TYPE 24**

LINER TYPE 26



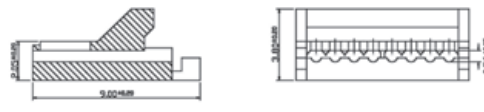
LINER TYPE 28



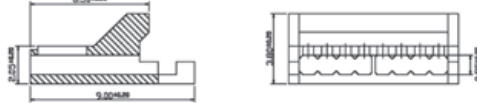
SLED TYPE A



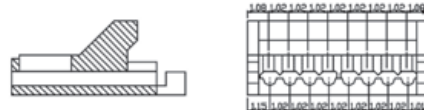
LINER TYPE 12



LINER TYPE 14



LINER TYPE 16



LINER TYPE 18



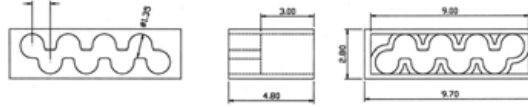
LINER TYPE 23



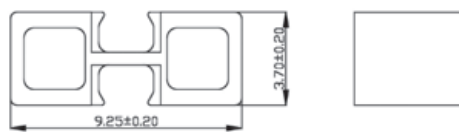
LINER TYPE 25



LINER TYPE 27



LINER TYPE 29



SLED TYPE B

ORDERING INFORMATION:

SINGLE LINERS

LINER 11 FOR Ø1.0MM WIRE
LINER 12 FOR Ø1.0MM WIRE
LINER 13 FOR Ø1.0MM WIRE
LINER 14 FOR Ø0.5MM WIRE
LINER 15 FOR Ø0.6MM WIRE
LINER 16 FOR Ø0.9MM WIRE
LINER 17 FOR Ø0.6MM WIRE OFFSET 0.15
LINER 18 FOR Ø0.9MM WIRE OFFSET 0.15

DOUBLE LINERS

LINER 22 FOR Ø1.0~1.1MM WIRE
LINER 23 FOR Ø1.0~1.1MM WIRE
LINER 24 FOR Ø1.0~1.1MM WIRE
LINER 25 FOR Ø1.0~1.1MM WIRE
LINER 26 FOR Ø1.0~1.1MM WIRE
LINER 27 FOR Ø1.0MM WIRE
LINER 28 FOR Ø1.0MM WIRE
LINER 29 FOR Ø1.0MM WIRE

SLEDS

SLED-A & SLED-B

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (FULLY SHIELDED)



SPECIFICATIONS

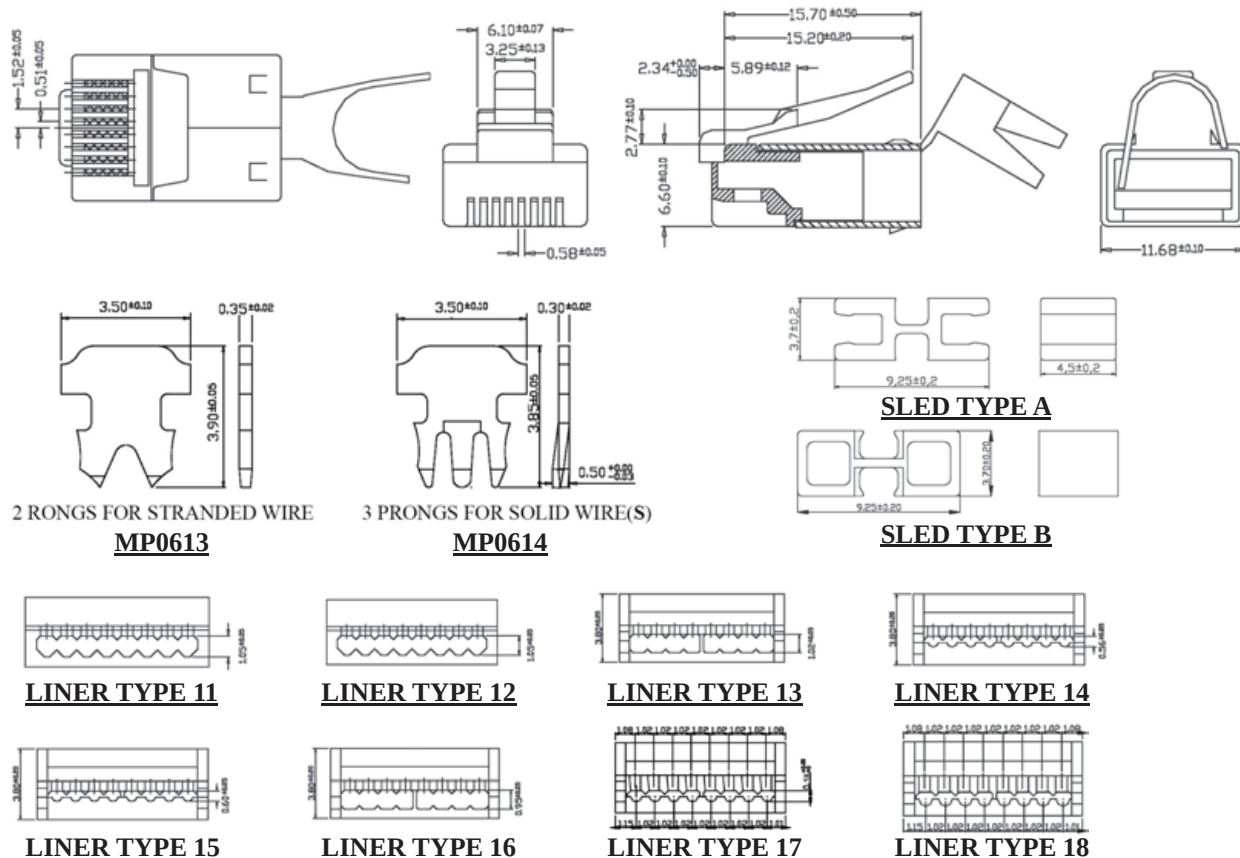
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ - $\frac{8.8}{2}$ R $\frac{x}{3}$ $\frac{x}{4}$ $\frac{x}{5}$ $\frac{x}{6}$

- CONTACT TYPE:
 "13" FOR STRANDED WIRE
 "14" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE N7301!)
- LINER TYPE OPTION:
 11, 12, 13, 14, 15, 16, 17, 18
 (SEE PAGE N7301!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (FULLY SHIELDED)



SPECIFICATIONS

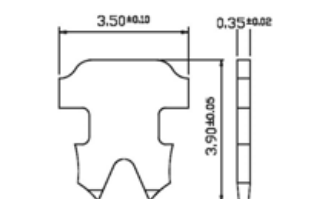
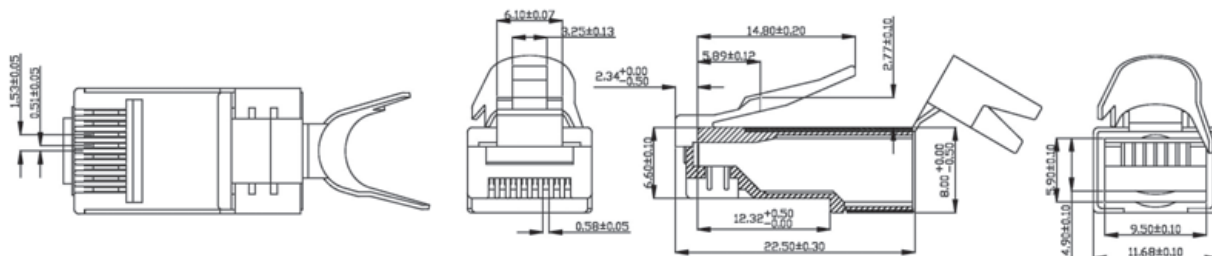
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

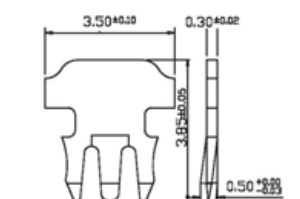
***RoHS & REACH compliant.**

Unit: mm



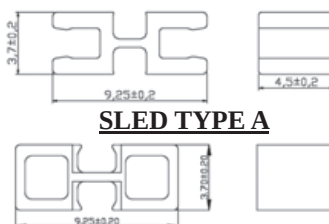
2 RONGS FOR STRANDED WIRE

MP0615



3 PRONGS FOR SOLID WIRE(S)

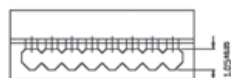
MP0616



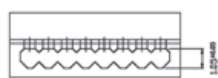
SLED TYPE A



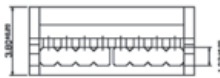
SLED TYPE B



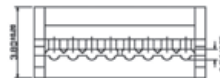
LINER TYPE 11



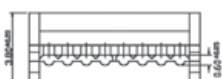
LINER TYPE 12



LINER TYPE 13



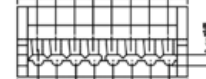
LINER TYPE 14



LINER TYPE 15



LINER TYPE 16



LINER TYPE 17



LINER TYPE 18

ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ - $\frac{8.8}{2}$ R $\frac{x}{3}$ $\frac{x}{4}$ $\frac{x}{5}$ $\frac{x}{6}$

- CONTACT TYPE:
"15" FOR STRANDED WIRE
"16" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
"88" 8P8C
- ENTRANCE TYPE:
"R" ROUND CABLE
- CONTACT FINISH:
"01" FLASH GOLD PLATED
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
A, B (SEE PAGE N7301!)
- LINER TYPE OPTION:
11, 12, 13, 14, 15, 16, 17, 18
(SEE PAGE N7301!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (FULLY SHIELDED)



SPECIFICATIONS

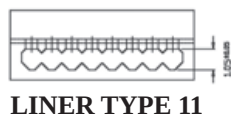
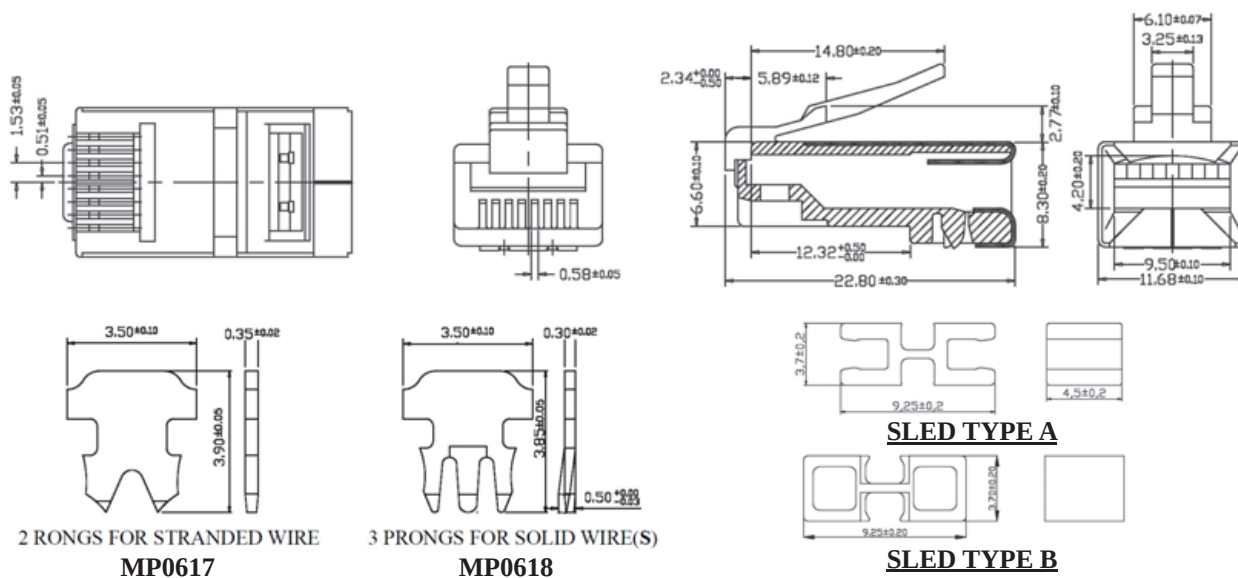
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

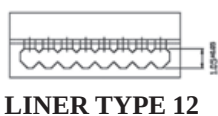
Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

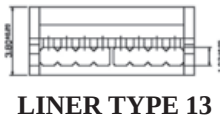
Unit: mm



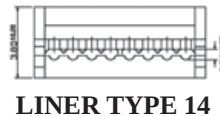
LINER TYPE 11



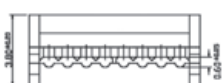
LINER TYPE 12



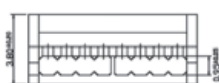
LINER TYPE 13



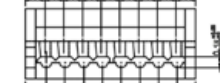
LINER TYPE 14



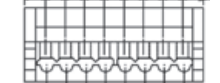
LINER TYPE 15



LINER TYPE 16



LINER TYPE 17



LINER TYPE 18

ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ - $\frac{8.8}{2}$ R $\frac{x}{3}$ $\frac{x}{4}$ $\frac{x}{5}$ $\frac{x}{6}$

- CONTACT TYPE:
"17" FOR STRANDED WIRE
"18" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
"88" 8P8C
- ENTRANCE TYPE:
"R" ROUND CABLE
- CONTACT FINISH:
"01" FLASH GOLD PLATED
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
A, B (SEE PAGE N7301!)
- LINER TYPE OPTION:
11, 12, 13, 14, 15, 16, 17, 18
(SEE PAGE N7301!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (FULLY SHIELDED)



SPECIFICATIONS

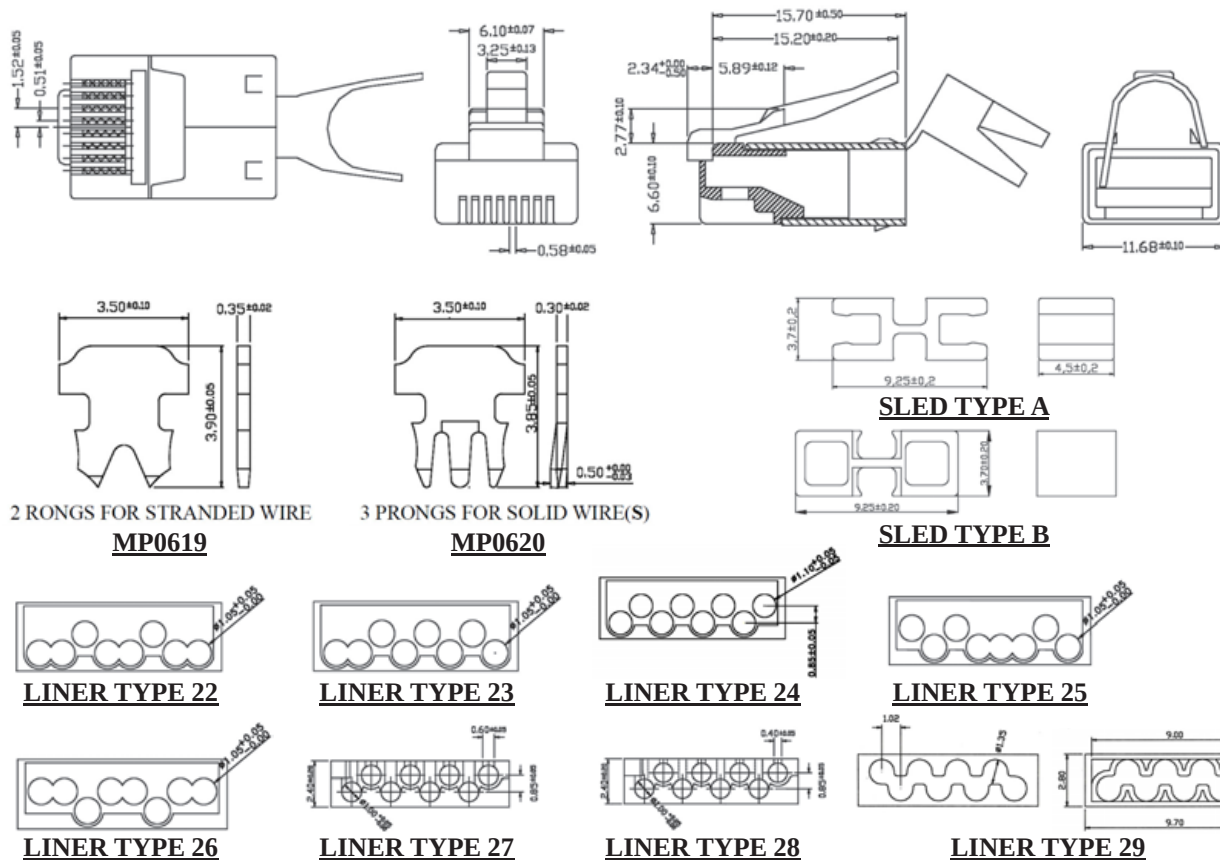
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{xx}{1}$ - $\frac{88}{2}$ R $\frac{xx}{3}$ $\frac{xx}{4}$ $\frac{xx}{5}$ $\frac{xx}{6}$

- CONTACT TYPE:
 "19" FOR STRANDED WIRE
 "20" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE N7301!)
- LINER TYPE OPTION:
 22, 23, 24, 25, 26, 27, 28, 29
 (SEE PAGE N7301!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (FULLY SHIELDED)



SPECIFICATIONS

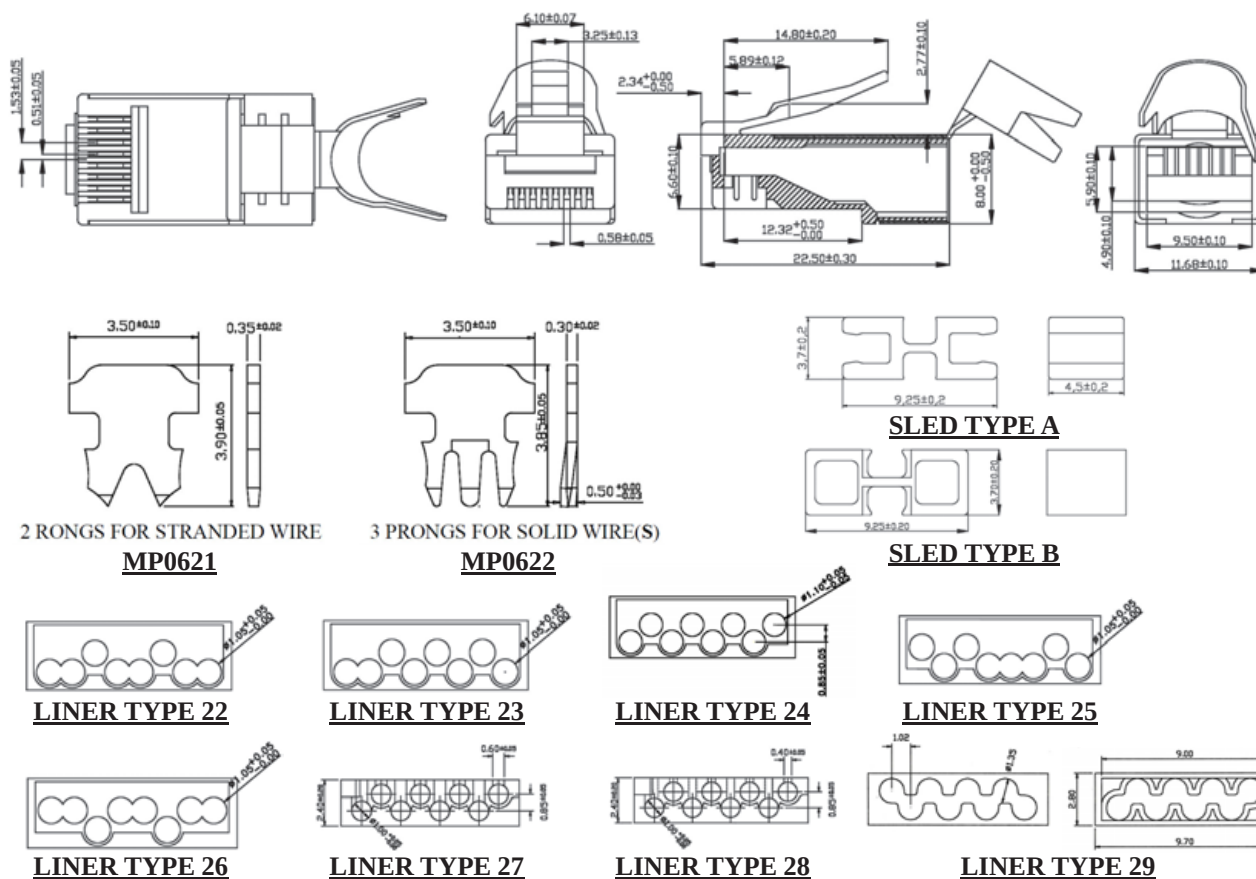
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ - $\frac{8}{2}$ $\frac{8}{3}$ R $\frac{x}{4}$ $\frac{x}{5}$ $\frac{x}{6}$

- CONTACT TYPE:
"21" FOR STRANDED WIRE
"22" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
"88" 8P8C
- ENTRANCE TYPE:
"R" ROUND CABLE
- CONTACT FINISH:
"01" FLASH GOLD PLATED
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
A, B (SEE PAGE N7301!)
- LINER TYPE OPTION:
22, 23, 24, 25, 26, 27, 28, 29
(SEE PAGE N7301!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (FULLY SHIELDED)



SPECIFICATIONS

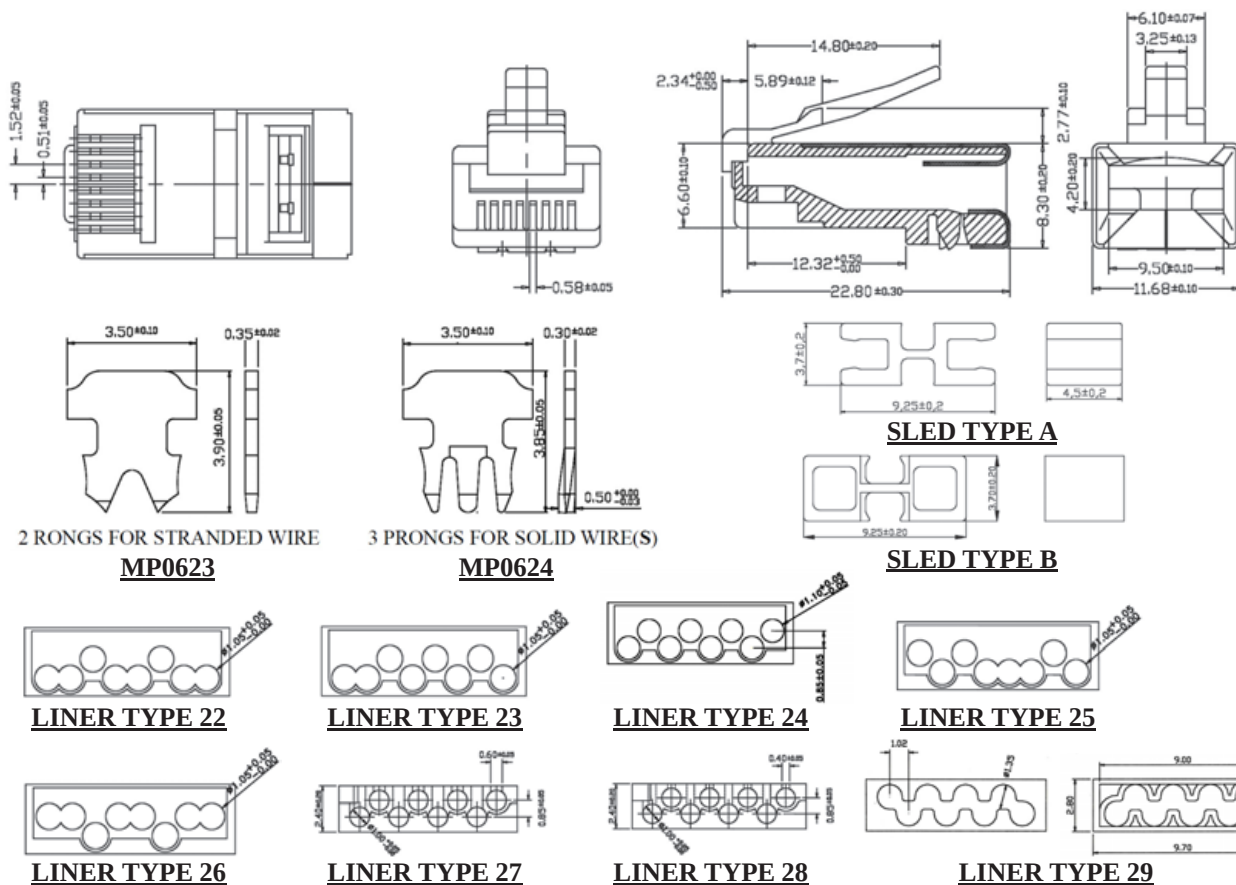
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{xx}{1}$ - $\frac{88}{2}$ R $\frac{xx}{3}$ $\frac{xx}{4}$ $\frac{xx}{5}$ $\frac{xx}{6}$

- CONTACT TYPE:
 "23" FOR STRANDED WIRE
 "24" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE N7301!)
- LINER TYPE OPTION:
 22, 23, 24, 25, 26, 27, 28, 29
 (SEE PAGE N7301!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (FULLY SHIELDED)



SPECIFICATIONS

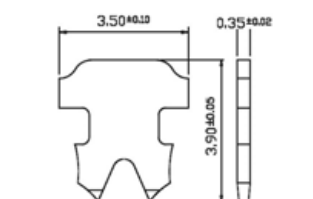
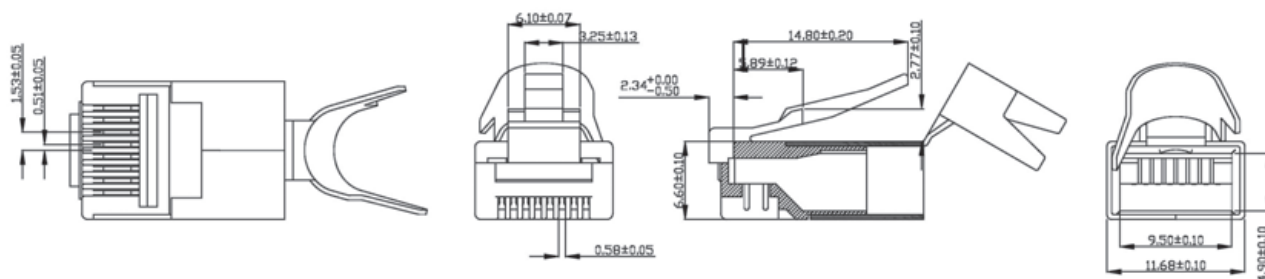
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

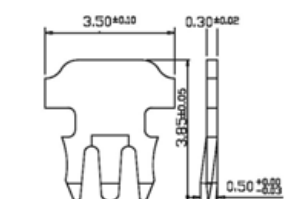
***RoHS & REACH compliant.**

Unit: mm



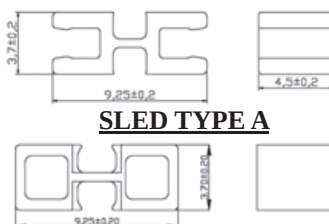
2 RONGS FOR STRANDED WIRE

MP0629



3 PRONGS FOR SOLID WIRE(S)

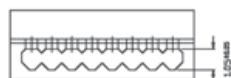
MP0630



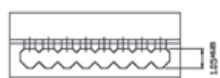
SLED TYPE A



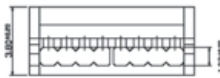
SLED TYPE B



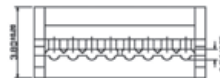
LINER TYPE 11



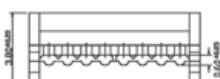
LINER TYPE 12



LINER TYPE 13



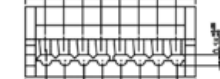
LINER TYPE 14



LINER TYPE 15



LINER TYPE 16



LINER TYPE 17



LINER TYPE 18

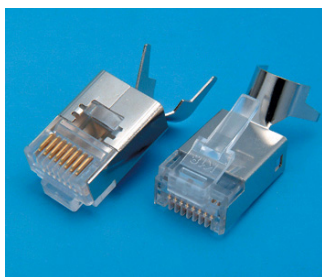
ORDERING INFORMATION:

P/N M P 0 6 $\frac{xx}{1}$ - $\frac{8.8}{2}$ R $\frac{xx}{3}$ $\frac{xx}{4}$ $\frac{xx}{5}$ $\frac{xx}{6}$

- CONTACT TYPE:
"29" FOR STRANDED WIRE
"30" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
"88" 8P8C
- ENTRANCE TYPE:
"R" ROUND CABLE
- CONTACT FINISH:
"01" FLASH GOLD PLATED
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
A, B (SEE PAGE N7301!)
- LINER TYPE OPTION:
11, 12, 13, 14, 15, 16, 17, 18
(SEE PAGE N7301!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (FULLY SHIELDED)



SPECIFICATIONS

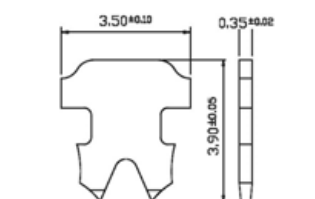
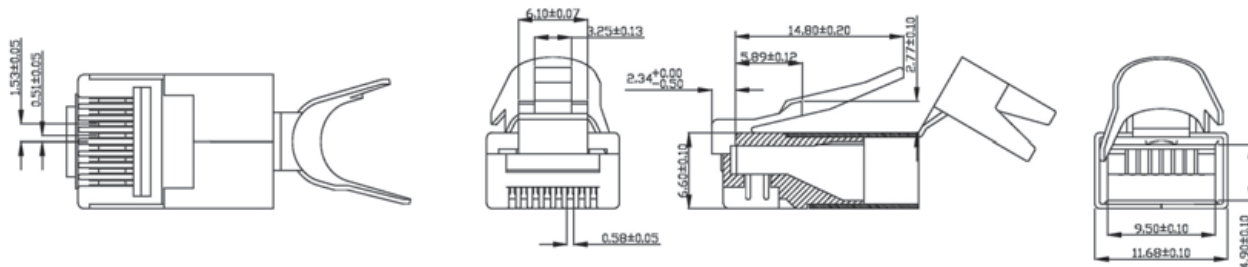
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

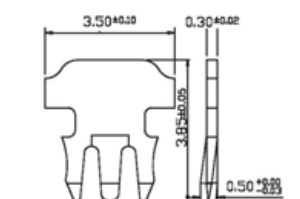
***RoHS & REACH compliant.**

Unit: mm



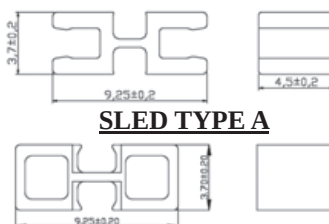
2 RONGS FOR STRANDED WIRE

MP0631



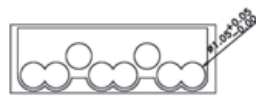
3 PRONGS FOR SOLID WIRE(S)

MP0632

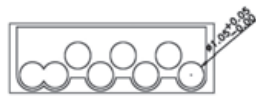


SLED TYPE A

SLED TYPE B



LINER TYPE 22



LINER TYPE 23



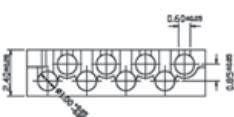
LINER TYPE 24



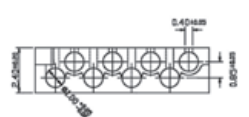
LINER TYPE 25



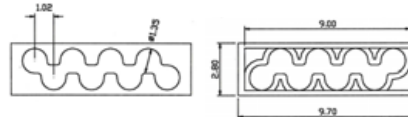
LINER TYPE 26



LINER TYPE 27



LINER TYPE 28



LINER TYPE 29

ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ - $\frac{8}{2}$ R $\frac{x}{3}$ $\frac{x}{4}$ $\frac{x}{5}$ $\frac{x}{6}$

- CONTACT TYPE:
"31" FOR STRANDED WIRE
"32" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
"88" 8P8C
- ENTRANCE TYPE:
"R" ROUND CABLE
- CONTACT FINISH:
"01" FLASH GOLD PLATED
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
A, B (SEE PAGE N7301!)
- LINER TYPE OPTION:
22, 23, 24, 25, 26, 27, 28, 29
(SEE PAGE N7301!)

CAT. 6 MODULAR PLUGS FOR ROUND CABLE (FULLY SHIELDED)



SPECIFICATIONS

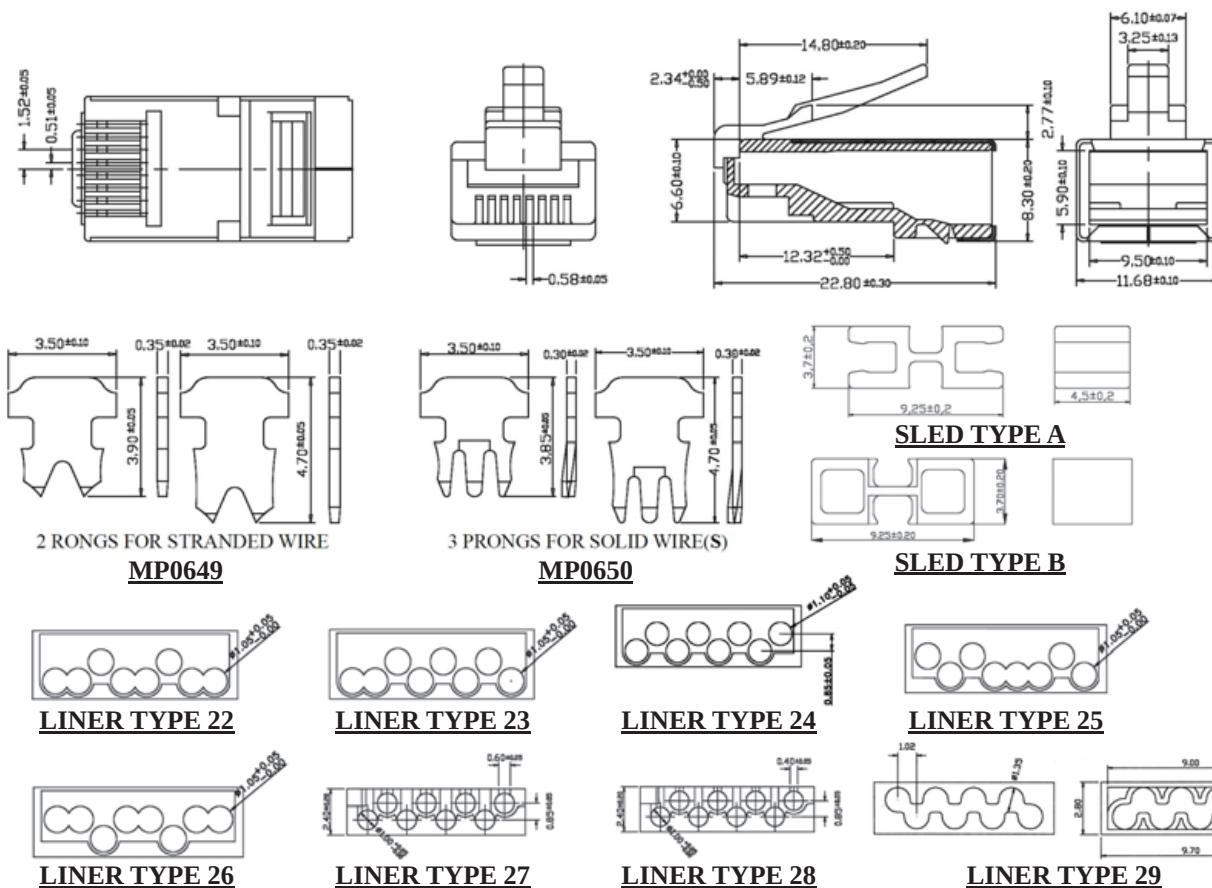
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 23 or 24 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{xx}{1}$ - $\frac{88}{2}$ R $\frac{xx}{3}$ $\frac{xx}{4}$ $\frac{xx}{5}$ $\frac{xx}{6}$

- CONTACT TYPE:
 "49" FOR STRANDED WIRE
 "50" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE N7301!)
- LINER TYPE OPTION:
 22, 23, 24, 25, 26, 27, 28, 29
 (SEE PAGE N7301!)

CAT. 6 MODULAR PLUGS FOR ROUND CABLE (FULLY SHIELDED)



SPECIFICATIONS

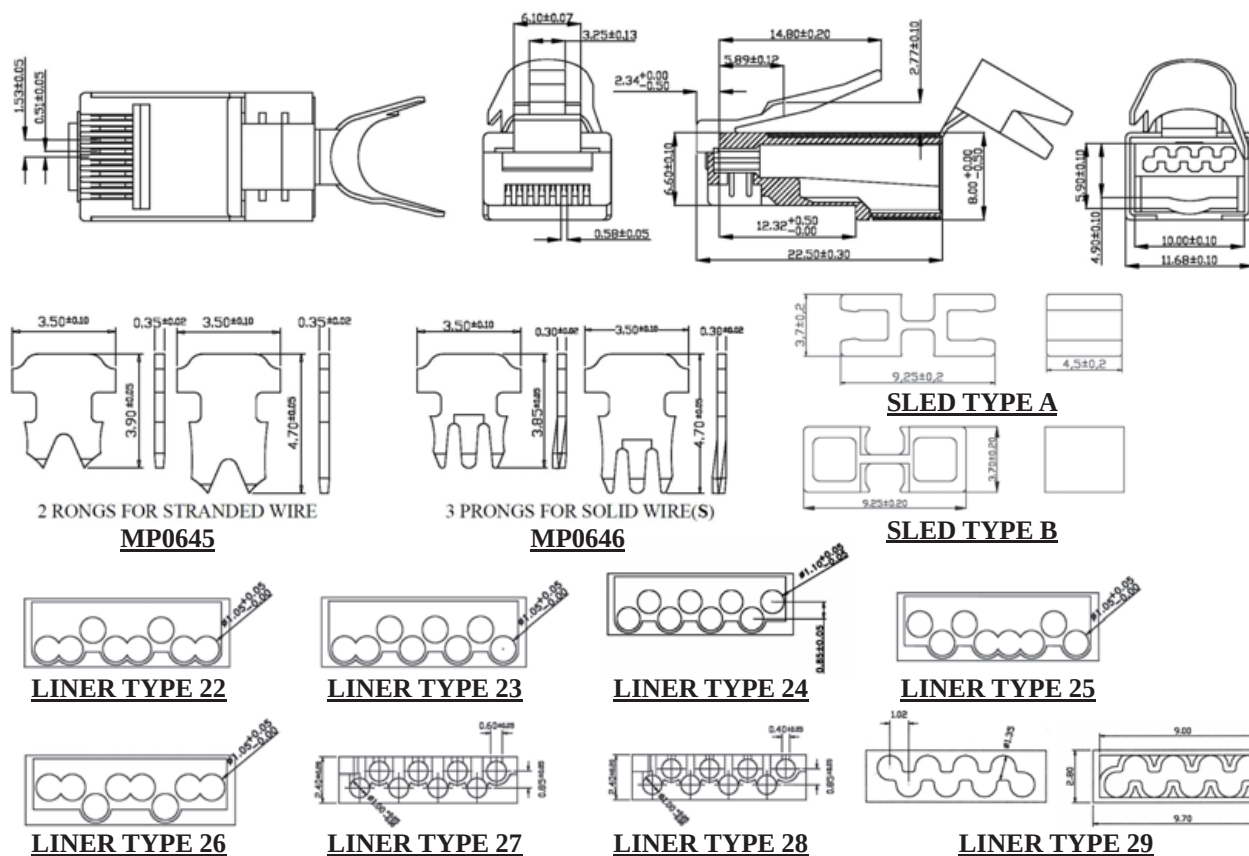
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 23 or 24 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ - $\frac{8.8}{2}$ R $\frac{x}{3}$ $\frac{x}{4}$ $\frac{x}{5}$ $\frac{x}{6}$

- CONTACT TYPE:
 "45" FOR STRANDED WIRE
 "46" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE N7301!)
- LINER TYPE OPTION:
 22, 23, 24, 25, 26, 27, 28, 29
 (SEE PAGE N7301!)

CAT. 6 MODULAR PLUGS FOR ROUND CABLE (FULLY SHIELDED)



SPECIFICATIONS

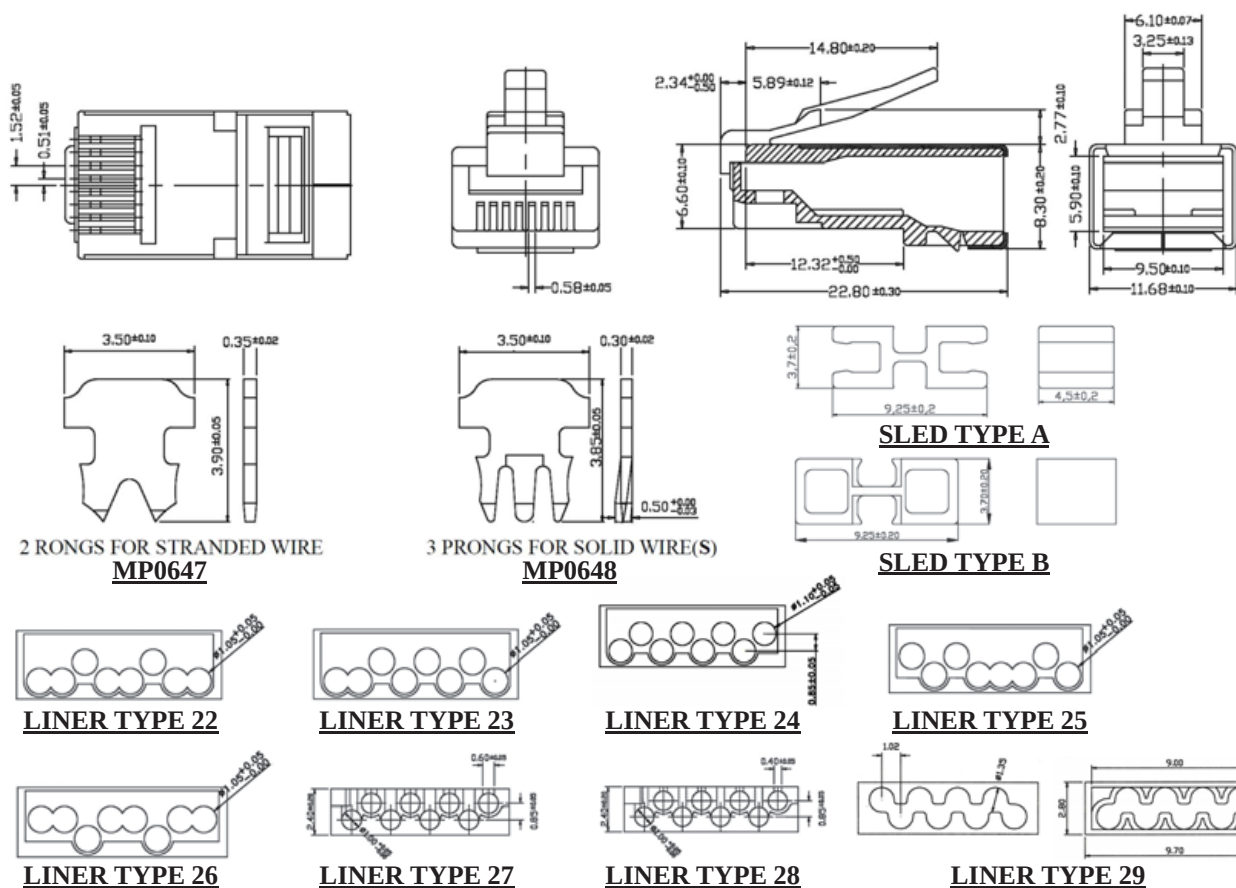
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



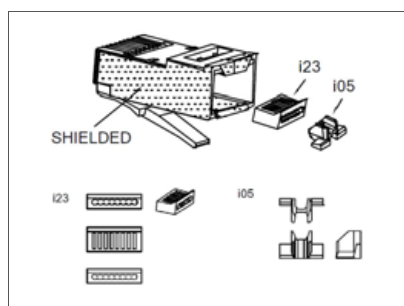
ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1} - \frac{8}{2} \frac{R}{3} \frac{x}{4} \frac{x}{5} \frac{x}{6}$

- CONTACT TYPE:
 "47" FOR STRANDED WIRE
 "48" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE N7301!)
- LINER TYPE OPTION:
 22, 23, 24, 25, 26, 27, 28, 29
 (SEE PAGE N7301!)

CAT. 6 MOUDLAR PLUGS FOR FLAT OVAL CABLE (FULLY SHIELDED)



SPECIFICATIONS

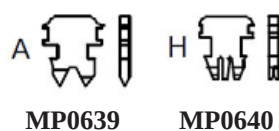
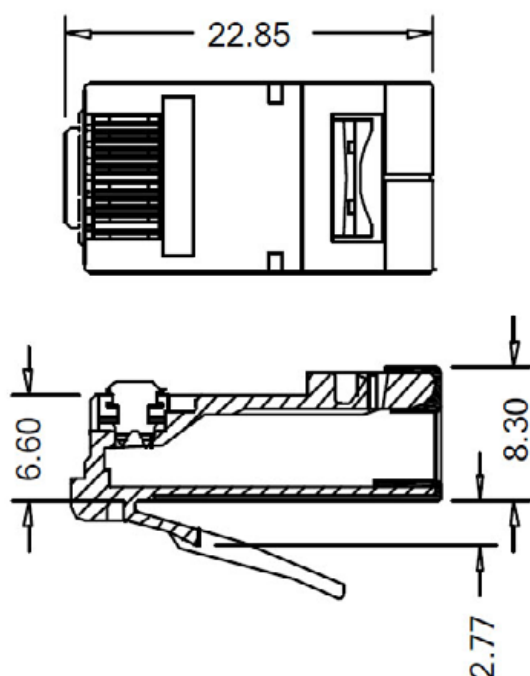
Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

MATERIALS

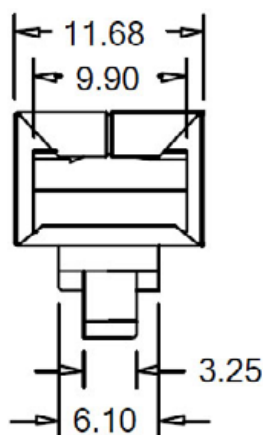
Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



A: 2 prong for stranded wire.
 H: 3 prong for solid wire.



ORDERING INFORMATION:

P/N M P 0 6 $\frac{XX}{1}$ - $\frac{88}{2}$ F $\frac{XX}{3}$ $\frac{XX}{4}$

1. CONTACT TYPE:
 "39" FOR STRANDED WIRE
 "40" FOR SOLID WIRES
2. NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
3. ENTRANCE TYPE:
 "F" FLAT OVAL CABLE
4. CONTACT FINISH:
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

CAT. 6 MODULAR PLUGS FOR ROUND CABLE (FULLY SHIELDED)



SPECIFICATIONS

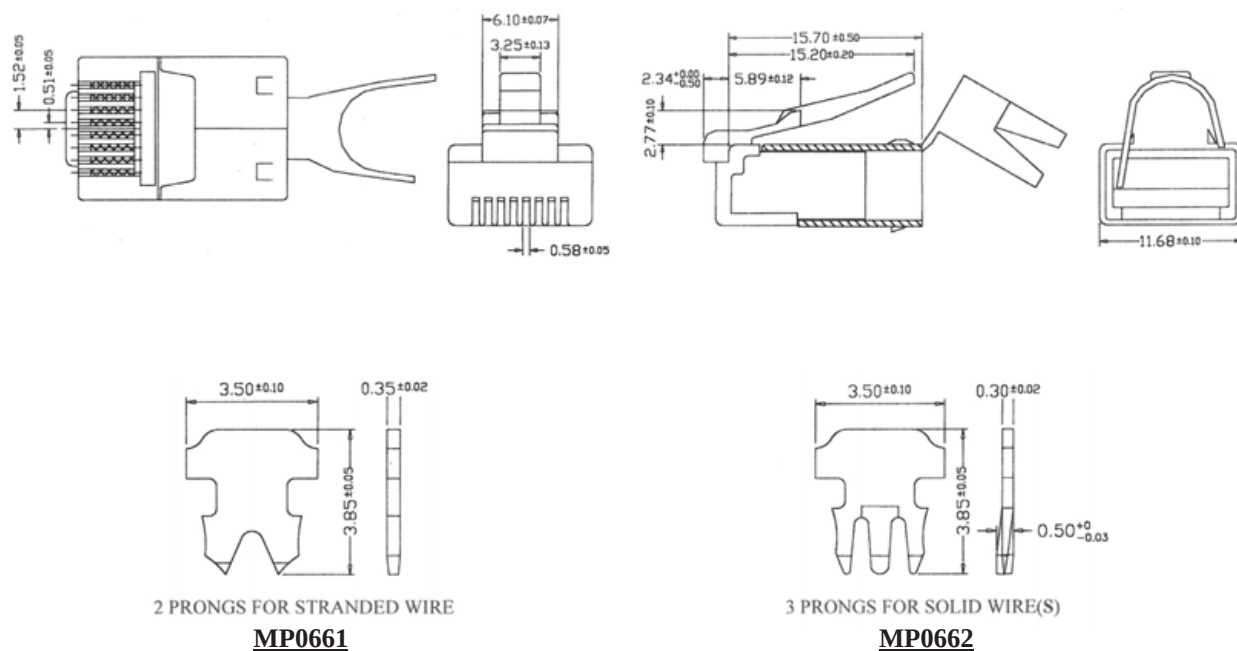
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ - 8 8 $\frac{R}{2}$ $\frac{x}{3}$

1. WIRE TYPE OPTION:
 "61" FOR STRANDED WIRE
 "62" FOR SOLID WIRES
2. ENTRANCE TYPE:
 "R" ROUND CABLE
3. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

NOTE: PROTECTIVE COVER IS P/N SR0813

CAT. 6 MODULAR PLUGS FOR FLAT OVAL CABLE (FULLY SHIELDED)



SPECIFICATIONS

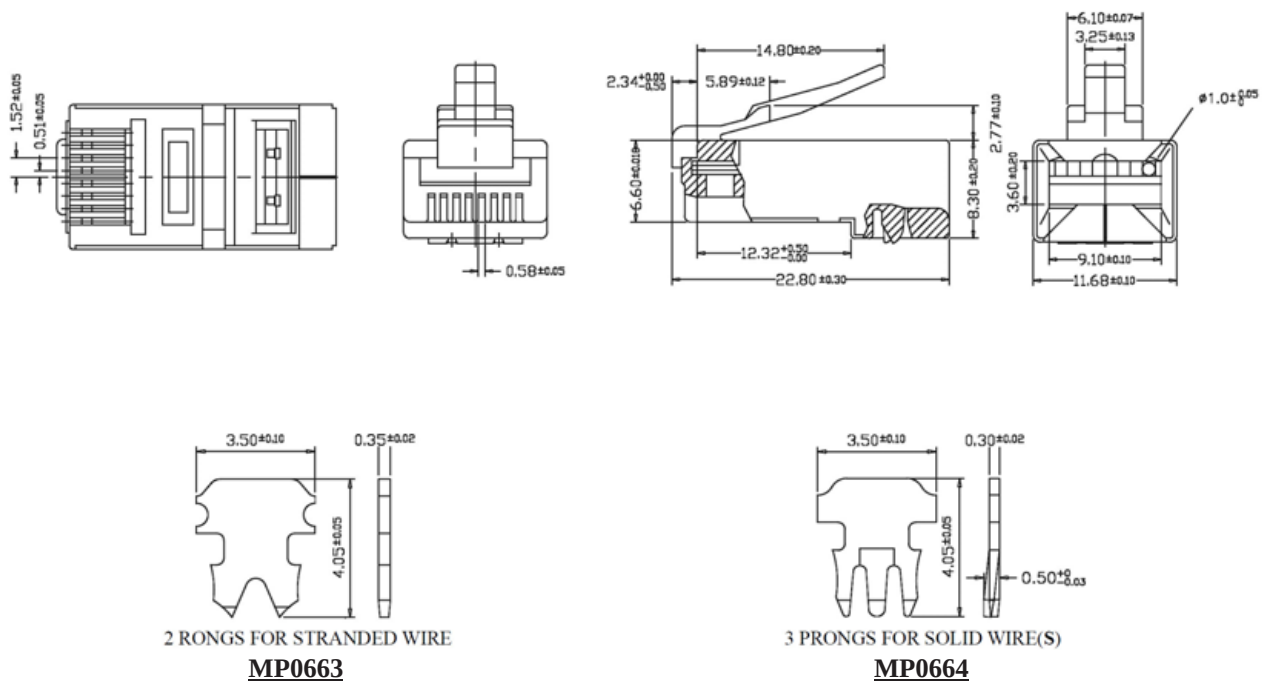
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{xx}{1}$ - 8 8 $\frac{R}{2} \frac{xx}{3}$

1. WIRE TYPE OPTION:
 "63" FOR STRANDED WIRE
 "64" FOR SOLID WIRES
2. ENTRANCE TYPE:
 "F" FLAT OVAL CABLE
3. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

CAT. 6 MODULAR PLUGS FOR ROUND CABLE (FULLY SHIELDED)



SPECIFICATIONS

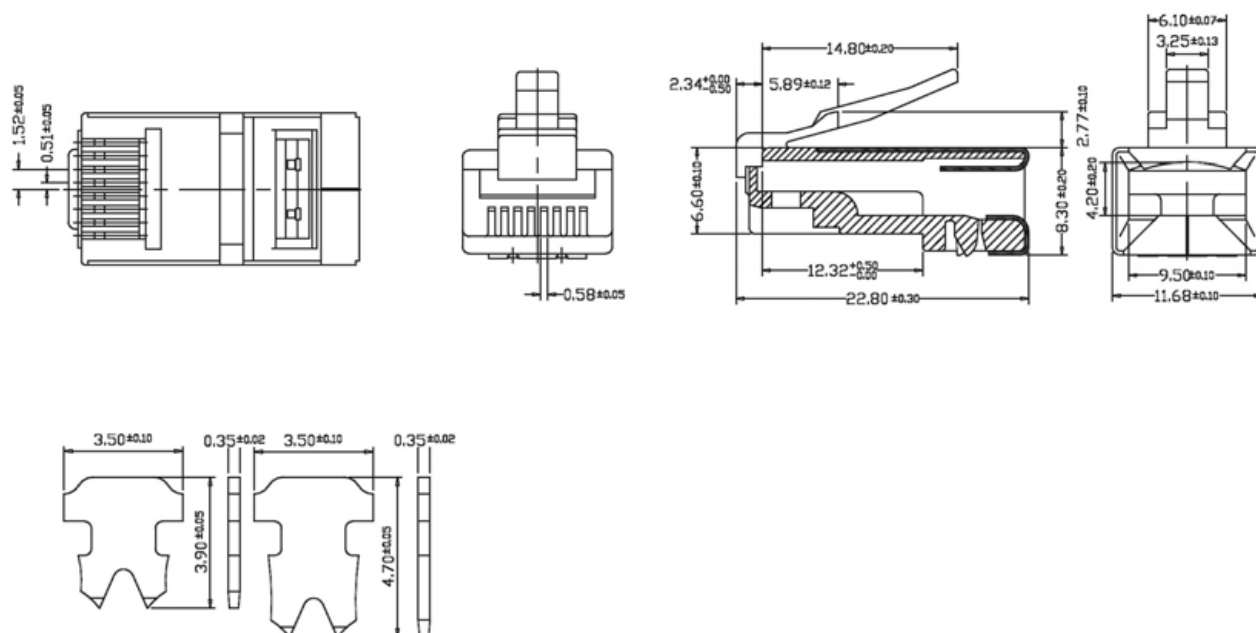
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



2 RONGS FOR STRANDED WIRE
MP0665

ORDERING INFORMATION:

P/N M P 0 6 $\frac{xx}{1}$ - 8 8 $\frac{R}{2}$ $\frac{xx}{3}$

1. WIRE TYPE OPTION:
"65" FOR STRANDED WIRE
2. ENTRANCE TYPE:
"R" ROUND CABLE
3. CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (UNSHIELDED)



SPECIFICATIONS

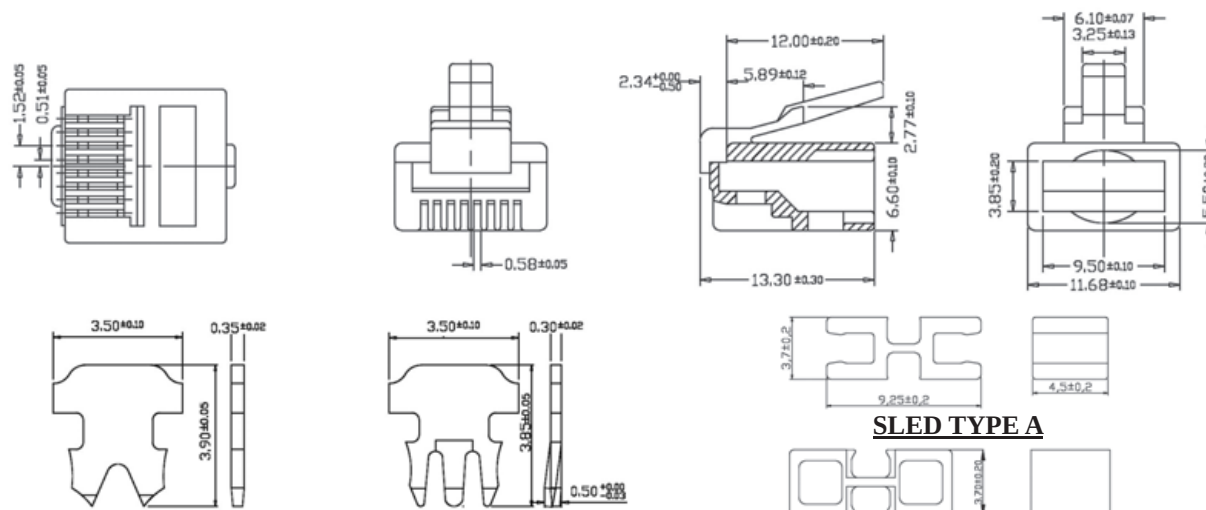
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



2 RONGS FOR STRANDED WIRE

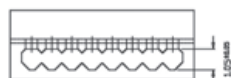
MP0601

3 PRONGS FOR SOLID WIRE(S)

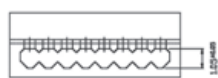
MP0602

SLED TYPE A

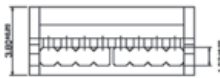
SLED TYPE B



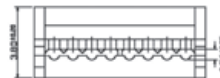
LINER TYPE 11



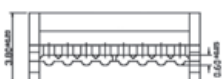
LINER TYPE 12



LINER TYPE 13



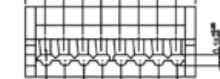
LINER TYPE 14



LINER TYPE 15



LINER TYPE 16



LINER TYPE 17



LINER TYPE 18

ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ - $\frac{8}{2}$ R $\frac{x}{3}$ $\frac{x}{4}$ $\frac{x}{5}$ $\frac{x}{6}$

- CONTACT TYPE:
"01" FOR STRANDED WIRE
"02" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
"88" 8P8C
- ENTRANCE TYPE:
"R" ROUND CABLE
- CONTACT FINISH:
"01" FLASH GOLD PLATED
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
A, B (SEE PAGE N7301!)
- LINER TYPE OPTION:
11, 12, 13, 14, 15, 16, 17, 18
(SEE PAGE N7301!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (UNSHIELDED)



SPECIFICATIONS

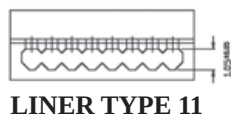
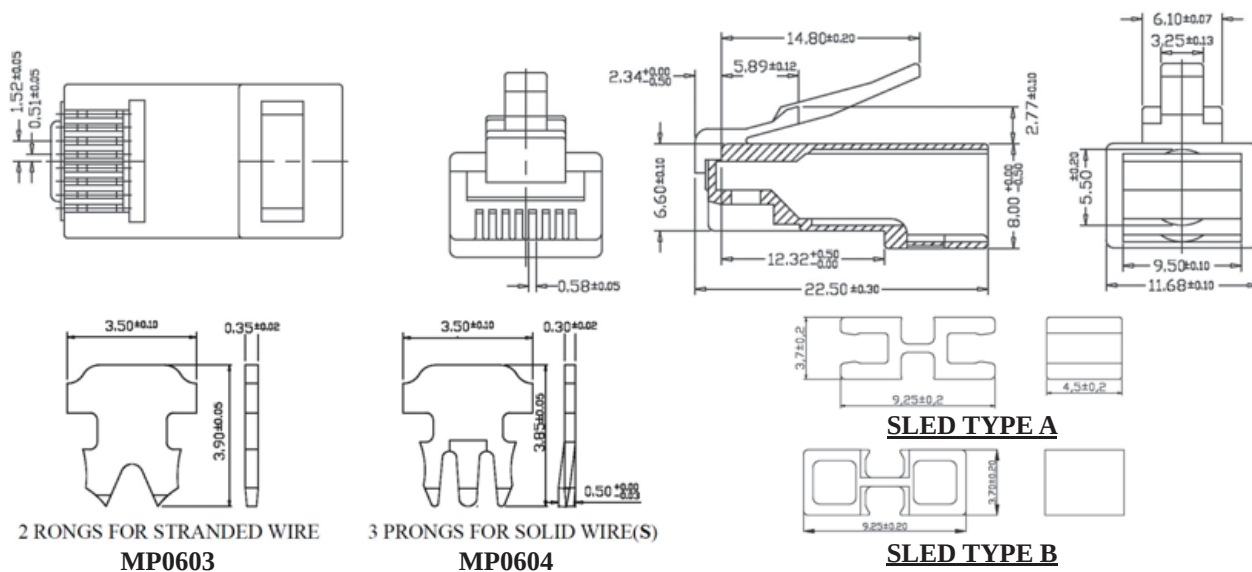
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

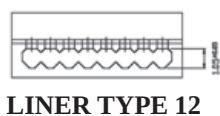
Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

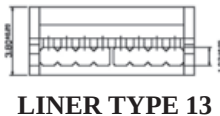
Unit: mm



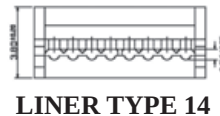
LINER TYPE 11



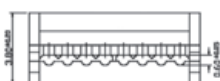
LINER TYPE 12



LINER TYPE 13



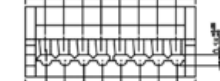
LINER TYPE 14



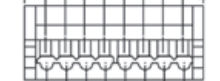
LINER TYPE 15



LINER TYPE 16



LINER TYPE 17



LINER TYPE 18

ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ - $\frac{8}{2}$ R $\frac{x}{3}$ $\frac{x}{4}$ $\frac{x}{5}$ $\frac{x}{6}$

- CONTACT TYPE:
"03" FOR STRANDED WIRE
"04" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
"88" 8P8C
- ENTRANCE TYPE:
"R" ROUND CABLE
- CONTACT FINISH:
"01" FLASH GOLD PLATED
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
A, B (SEE PAGE N7301!)
- LINER TYPE OPTION:
11, 12, 13, 14, 15, 16, 17, 18
(SEE PAGE N7301!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (UNSHIELDED)



SPECIFICATIONS

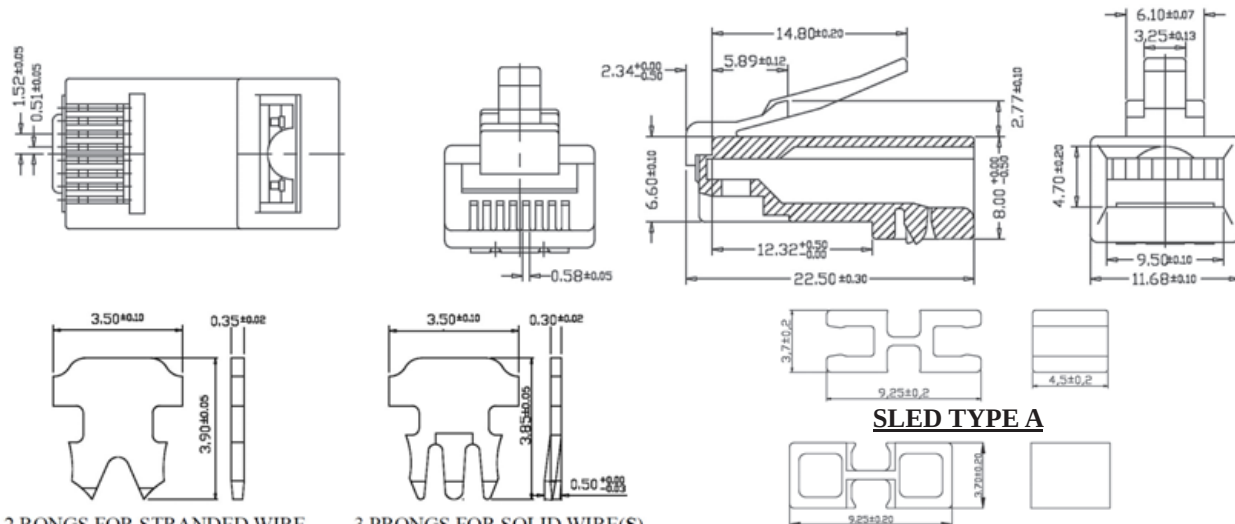
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



2 RONGS FOR STRANDED WIRE

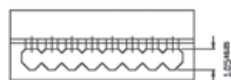
MP0605

3 PRONGS FOR SOLID WIRE(S)

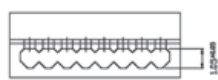
MP0606

SLED TYPE A

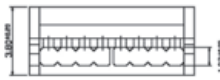
SLED TYPE B



LINER TYPE 11



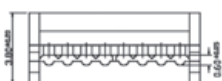
LINER TYPE 12



LINER TYPE 13



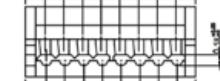
LINER TYPE 14



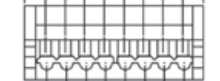
LINER TYPE 15



LINER TYPE 16



LINER TYPE 17



LINER TYPE 18

ORDERING INFORMATION:

P/N M P 0 6 $\frac{xx}{1}$ - $\frac{88}{2}$ R $\frac{xx}{3}$ $\frac{xx}{4}$ $\frac{xx}{5}$ $\frac{xx}{6}$

- CONTACT TYPE:
"05" FOR STRANDED WIRE
"06" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
"88" 8P8C
- ENTRANCE TYPE:
"R" ROUND CABLE
- CONTACT FINISH:
"01" FLASH GOLD PLATED
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
A, B (SEE PAGE N7301!)
- LINER TYPE OPTION:
11, 12, 13, 14, 15, 16, 17, 18
(SEE PAGE N7301!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (UNSHIELDED)



SPECIFICATIONS

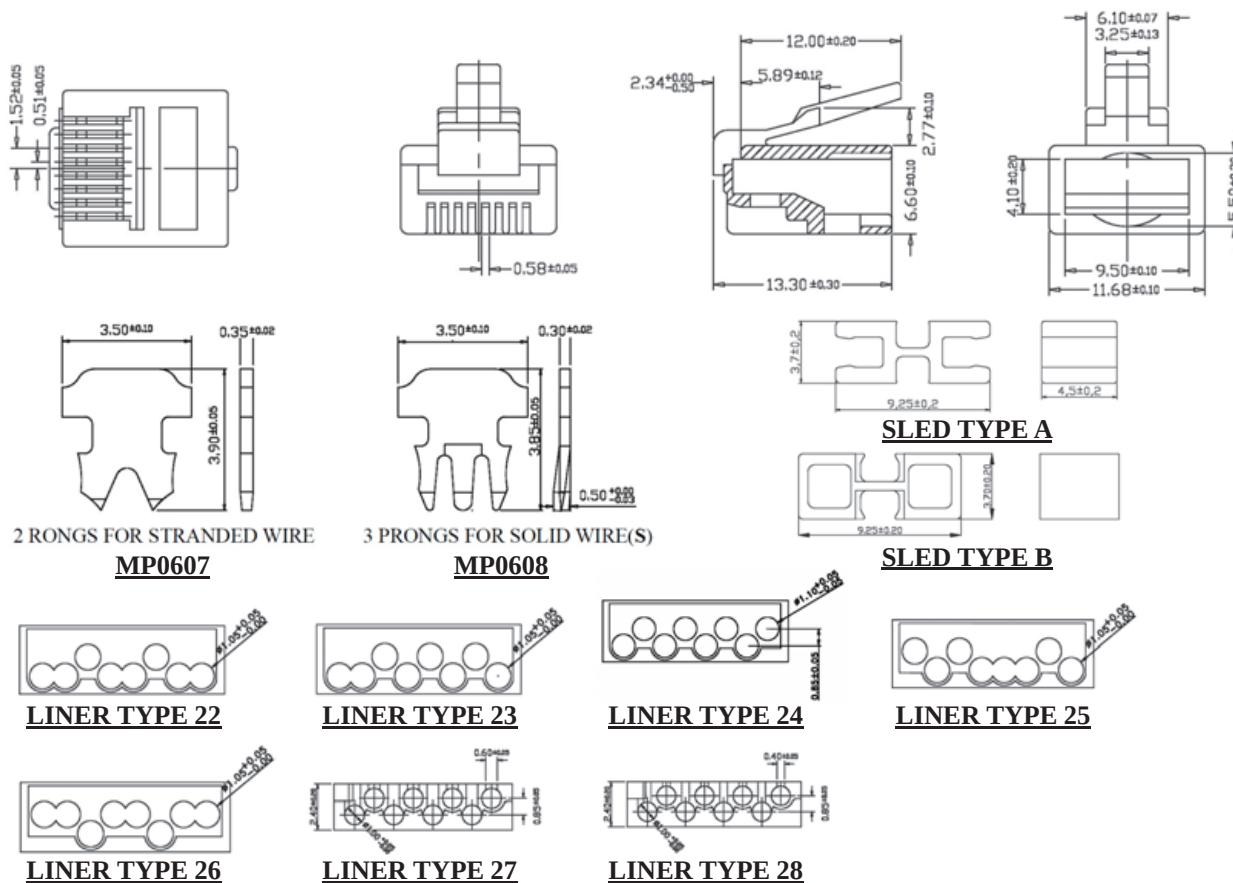
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ - $\frac{8}{2}$ $\frac{8}{3}$ R $\frac{x}{4}$ $\frac{x}{5}$ $\frac{x}{6}$

- CONTACT TYPE:
 "07" FOR STRANDED WIRE
 "08" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE N7301!)
- LINER TYPE OPTION:
 22, 23, 24, 25, 26, 27, 28, 29
 (SEE PAGE N7301!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (UNSHIELDED)



SPECIFICATIONS

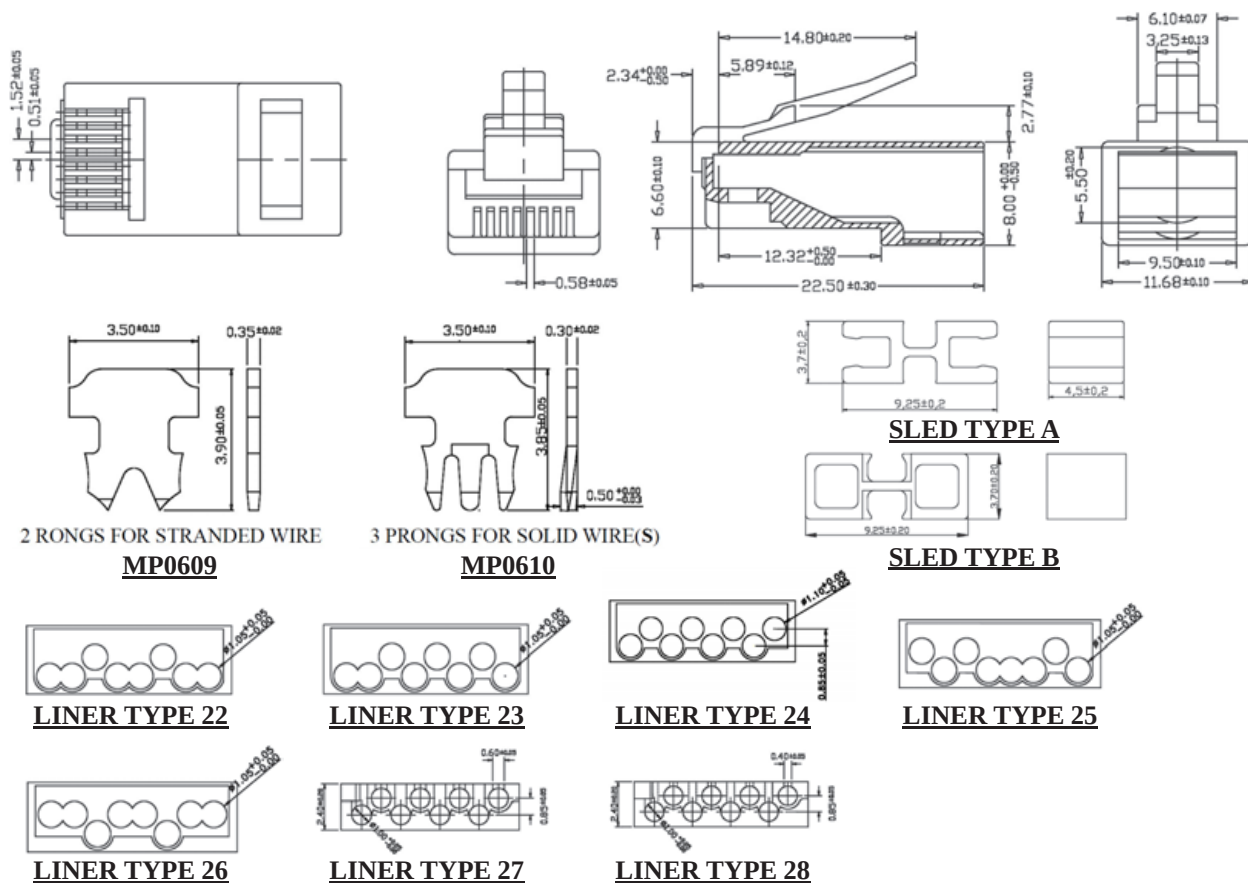
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1} - \frac{8}{2} \frac{8}{3} R \frac{x}{4} \frac{x}{5} \frac{x}{6}$

- CONTACT TYPE:
 "09" FOR STRANDED WIRE
 "10" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE N7301!)
- LINER TYPE OPTION:
 22, 23, 24, 25, 26, 27, 28, 29
 (SEE PAGE N7301!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (UNSHIELDED)



SPECIFICATIONS

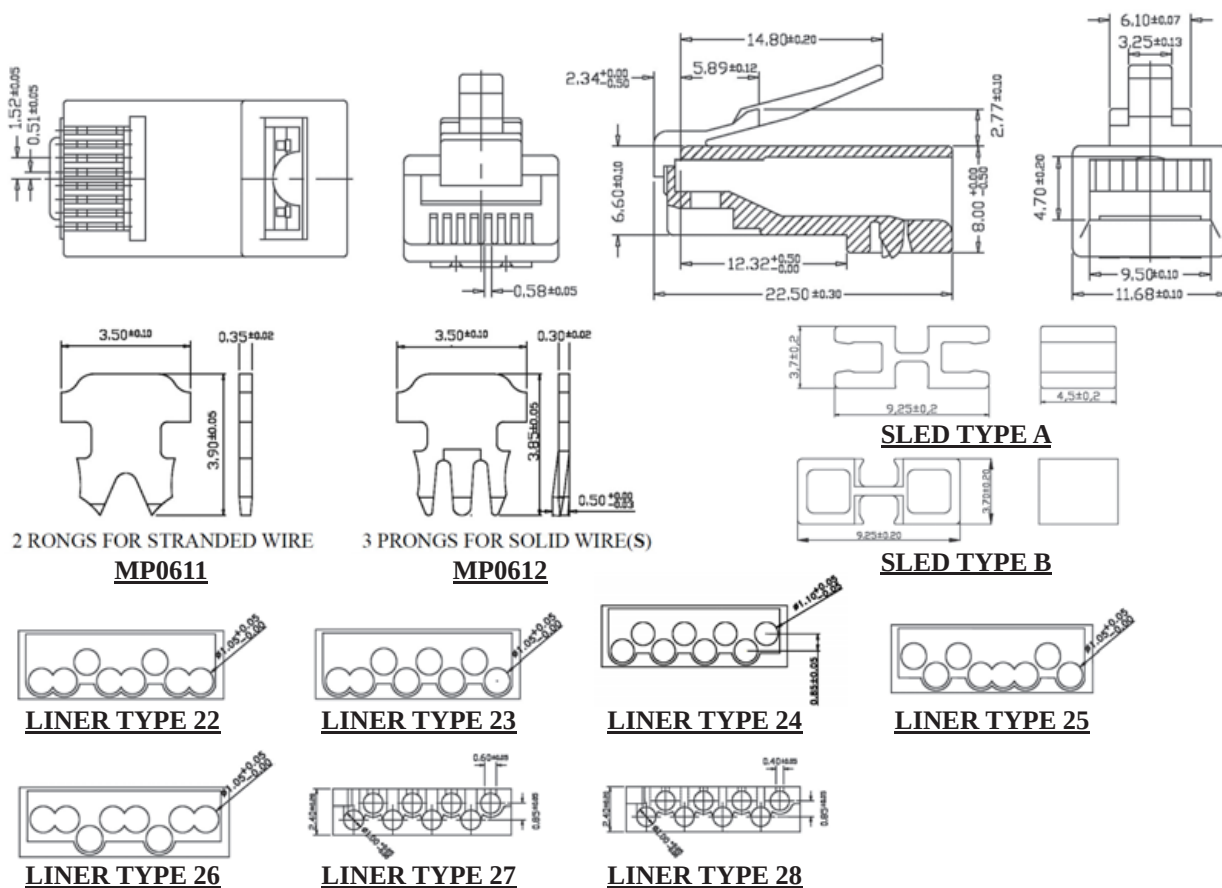
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{xx}{1}$ - $\frac{88}{2}$ R $\frac{xx}{3}$ $\frac{xx}{4}$ $\frac{xx}{5}$ $\frac{xx}{6}$

- CONTACT TYPE:
 "11" FOR STRANDED WIRE
 "12" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE N7301!)
- LINER TYPE OPTION:
 22, 23, 24, 25, 26, 27, 28, 29
 (SEE PAGE N7301!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (UNSHIELDED)



SPECIFICATIONS

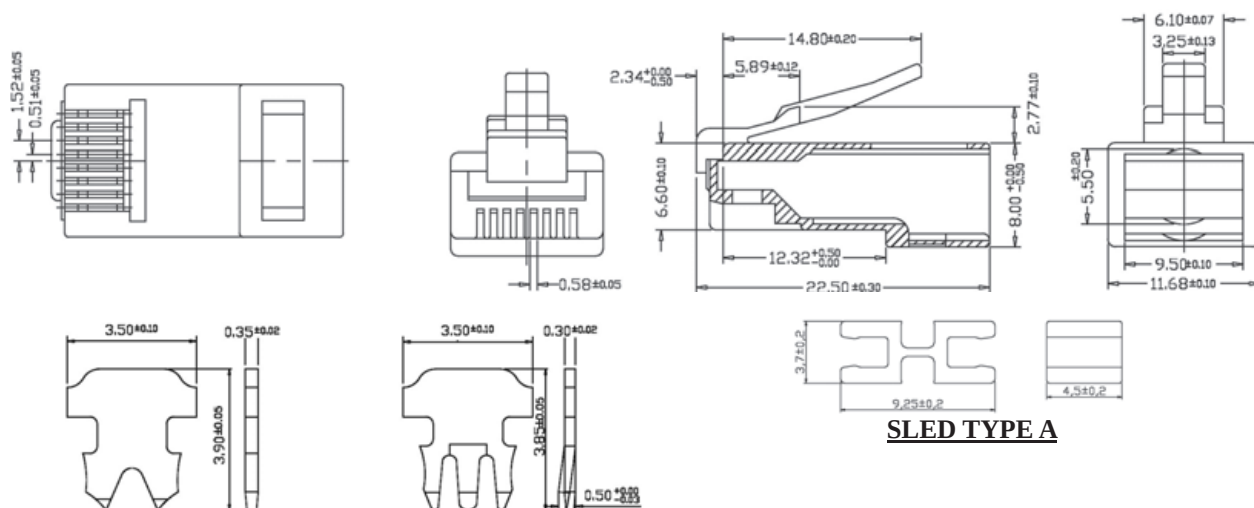
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



2 RONGS FOR STRANDED WIRE

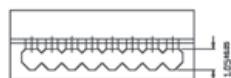
MP0625

3 PRONGS FOR SOLID WIRE(S)

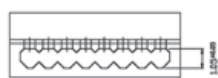
MP0626

SLED TYPE A

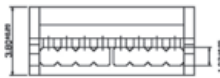
SLED TYPE B



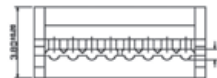
LINER TYPE 11



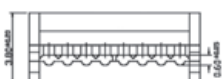
LINER TYPE 12



LINER TYPE 13



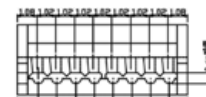
LINER TYPE 14



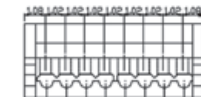
LINER TYPE 15



LINER TYPE 16



LINER TYPE 17



LINER TYPE 18

ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ - $\frac{8.8}{2}$ R $\frac{x}{3}$ $\frac{x}{4}$ $\frac{x}{5}$ $\frac{x}{6}$

- CONTACT TYPE:
"25" FOR STRANDED WIRE
"26" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
"88" 8P8C
- ENTRANCE TYPE:
"R" ROUND CABLE
- CONTACT FINISH:
"01" FLASH GOLD PLATED
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
A, B (SEE PAGE N7301!)
- LINER TYPE OPTION:
11, 12, 13, 14, 15, 16, 17, 18
(SEE PAGE N7301!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (UNSHIELDED)



SPECIFICATIONS

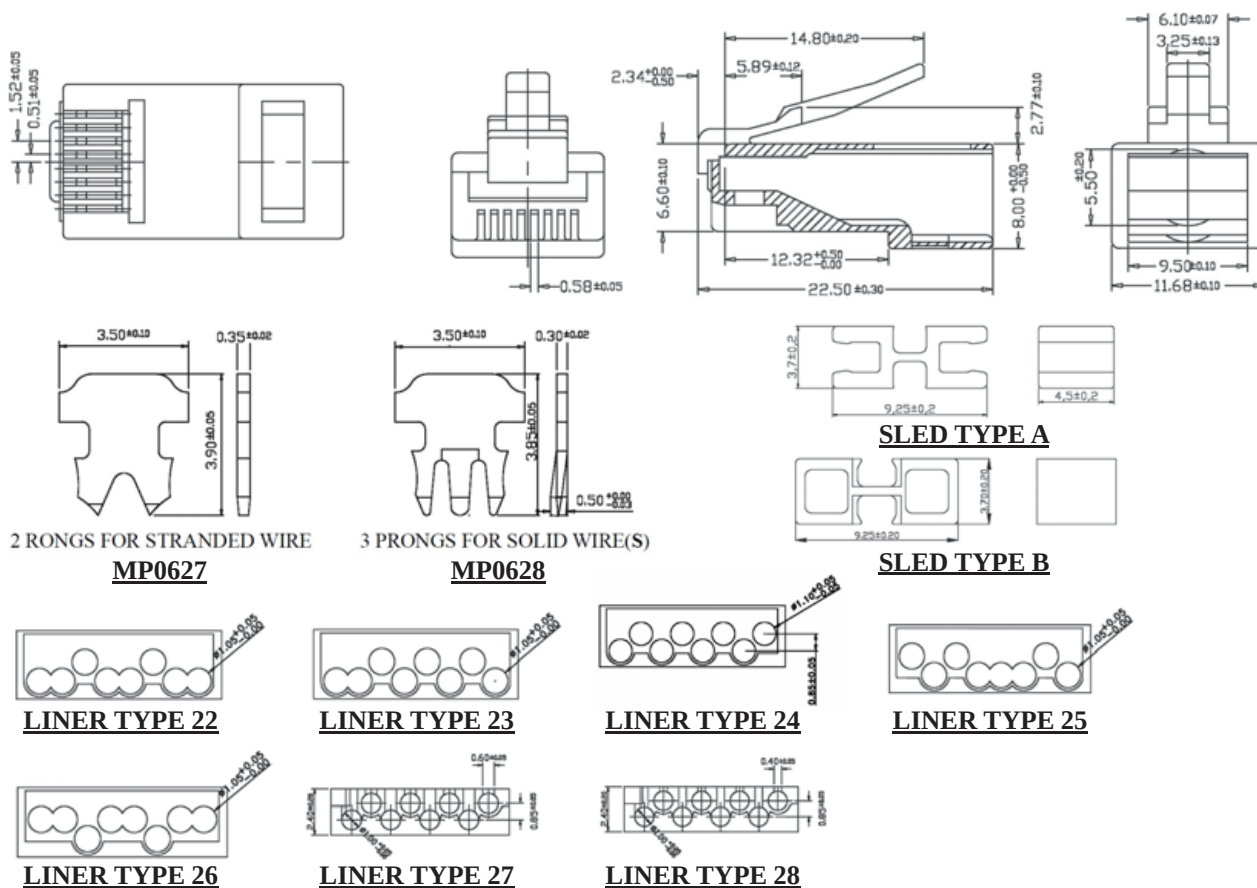
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ - $\frac{8}{2}$ 8 R $\frac{x}{3}$ $\frac{x}{4}$ $\frac{x}{5}$ $\frac{x}{6}$

- CONTACT TYPE:
 "27" FOR STRANDED WIRE
 "28" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE N7301!)
- LINER TYPE OPTION:
 22, 23, 24, 25, 26, 27, 28, 29
 (SEE PAGE N7301!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (UNSHIELDED)



SPECIFICATIONS

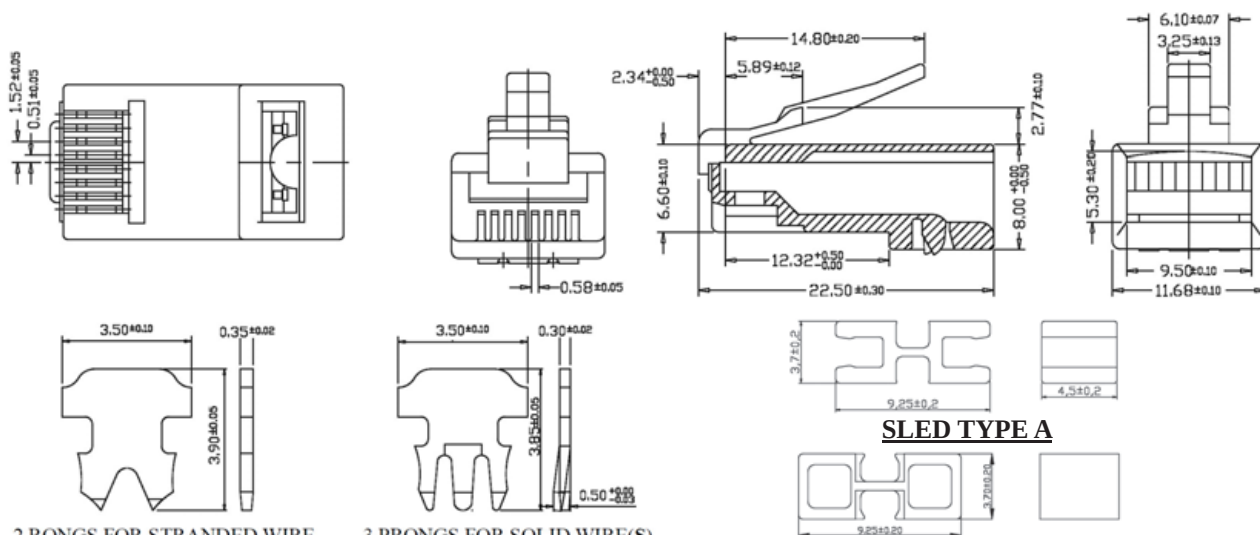
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



2 RONGS FOR STRANDED WIRE

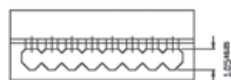
MP0633

3 PRONGS FOR SOLID WIRE(S)

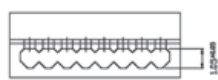
MP0634

SLED TYPE A

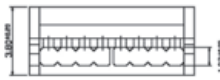
SLED TYPE B



LINER TYPE 11



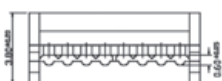
LINER TYPE 12



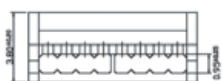
LINER TYPE 13



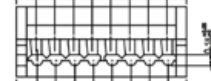
LINER TYPE 14



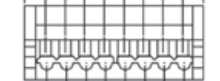
LINER TYPE 15



LINER TYPE 16



LINER TYPE 17



LINER TYPE 18

ORDERING INFORMATION:

P/N M P 0 6 $\frac{xx}{1}$ - $\frac{88}{2}$ R $\frac{xx}{3}$ $\frac{xx}{4}$ $\frac{xx}{5}$ $\frac{xx}{6}$

- CONTACT TYPE:
"33" FOR STRANDED WIRE
"34" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
"88" 8P8C
- ENTRANCE TYPE:
"R" ROUND CABLE
- CONTACT FINISH:
"01" FLASH GOLD PLATED
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
A, B (SEE PAGE N7301!)
- LINER TYPE OPTION:
11, 12, 13, 14, 15, 16, 17, 18
(SEE PAGE N7301!)

CAT. 6 MODULAR PLUGS WITH LINER & SLED FOR ROUND CABLE (UNSHIELDED)



SPECIFICATIONS

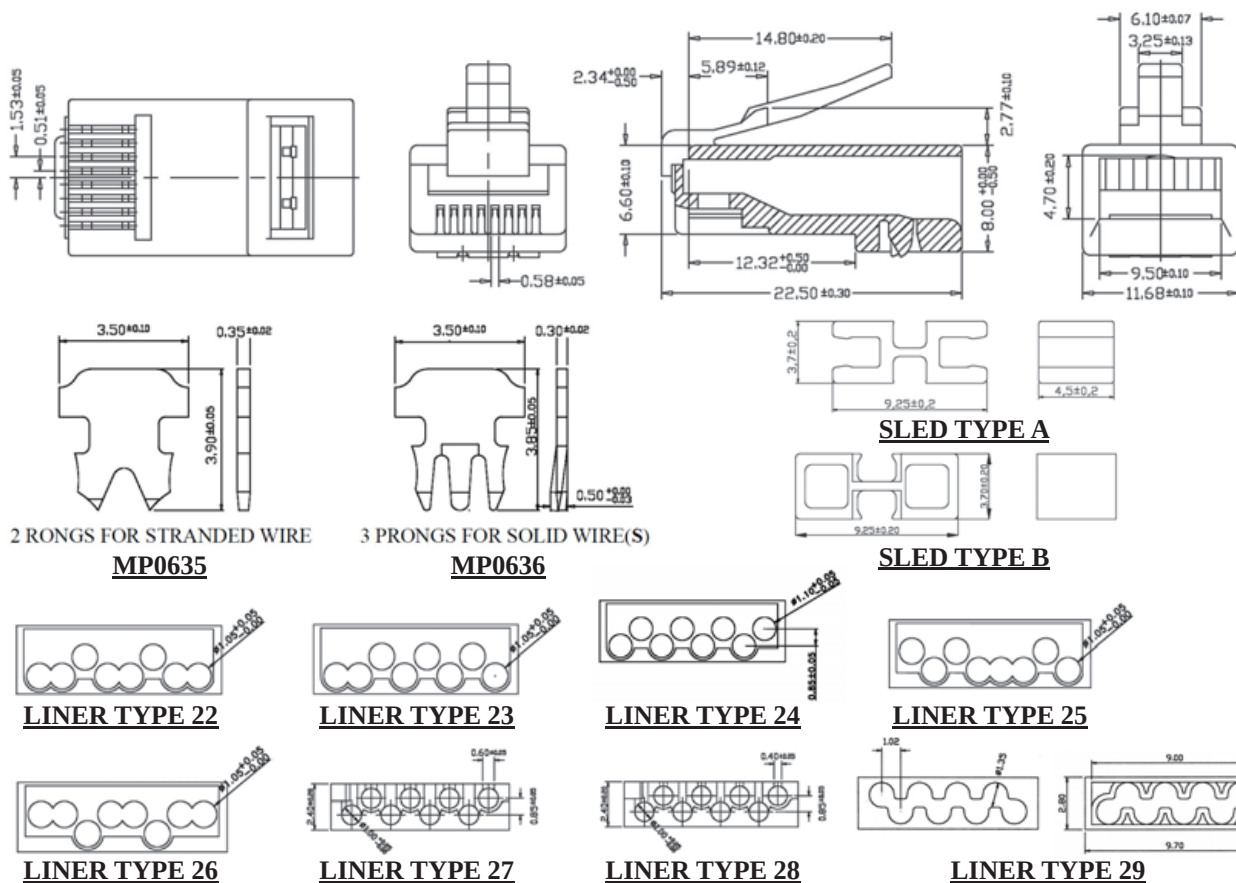
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ - $\frac{8}{2}$ 8 R $\frac{x}{3}$ $\frac{x}{4}$ $\frac{x}{5}$ $\frac{x}{6}$

- CONTACT TYPE:
 "35" FOR STRANDED WIRE
 "36" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE N7301!)
- LINER TYPE OPTION:
 22, 23, 24, 25, 26, 27, 28, 29
 (SEE PAGE N7301!)

CAT. 6 MODULAR PLUGS FOR ROUND CABLE (UNSHIELDED)



SPECIFICATIONS

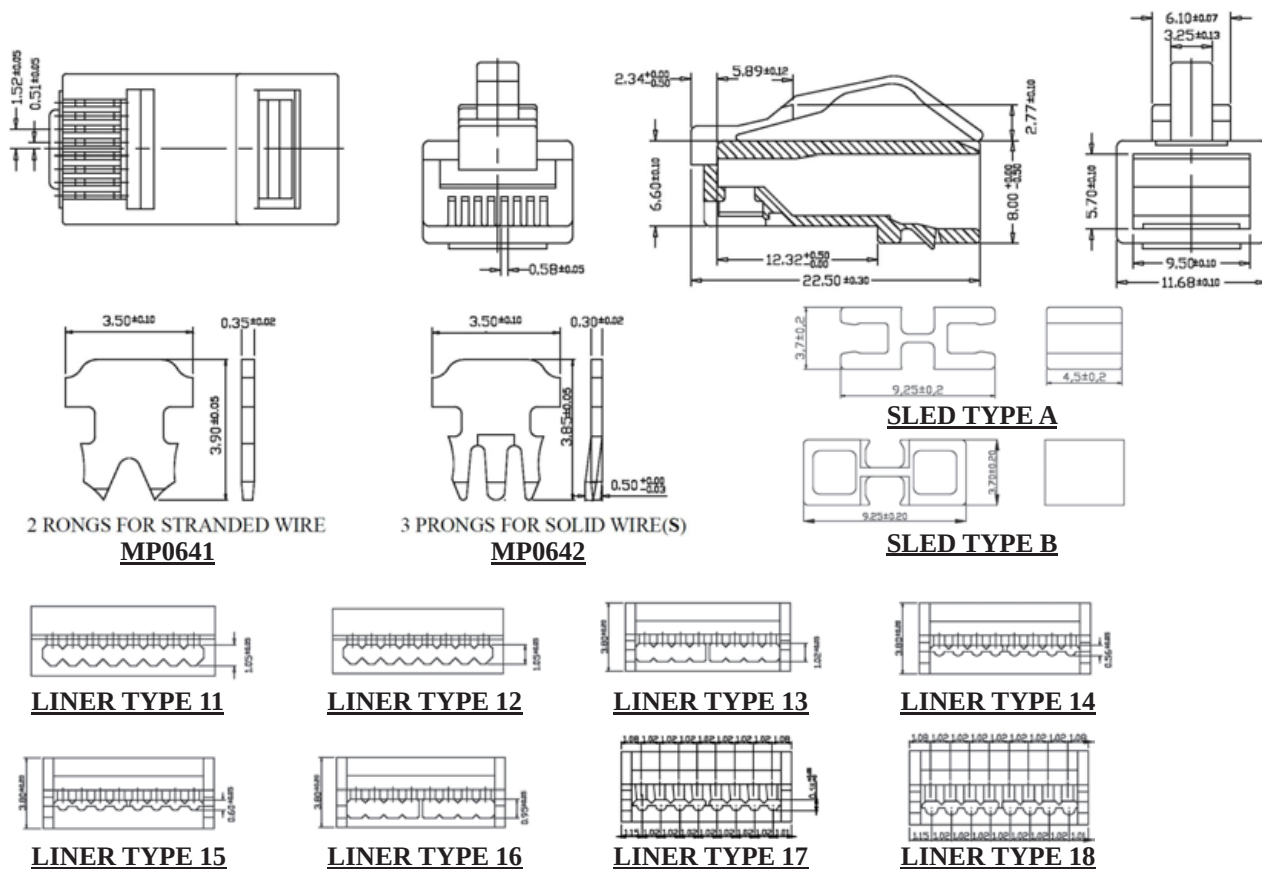
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ - $\frac{8}{2}$ R $\frac{x}{3}$ $\frac{x}{4}$ $\frac{x}{5}$ $\frac{x}{6}$

- CONTACT TYPE:
 "41" FOR STRANDED WIRE
 "42" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE N7301!)
- LINER TYPE OPTION:
 11, 12, 13, 14, 15, 16, 17, 18
 (SEE PAGE N7301!)

CAT. 6 MODULAR PLUGS FOR ROUND CABLE (UNSHIELDED)



SPECIFICATIONS

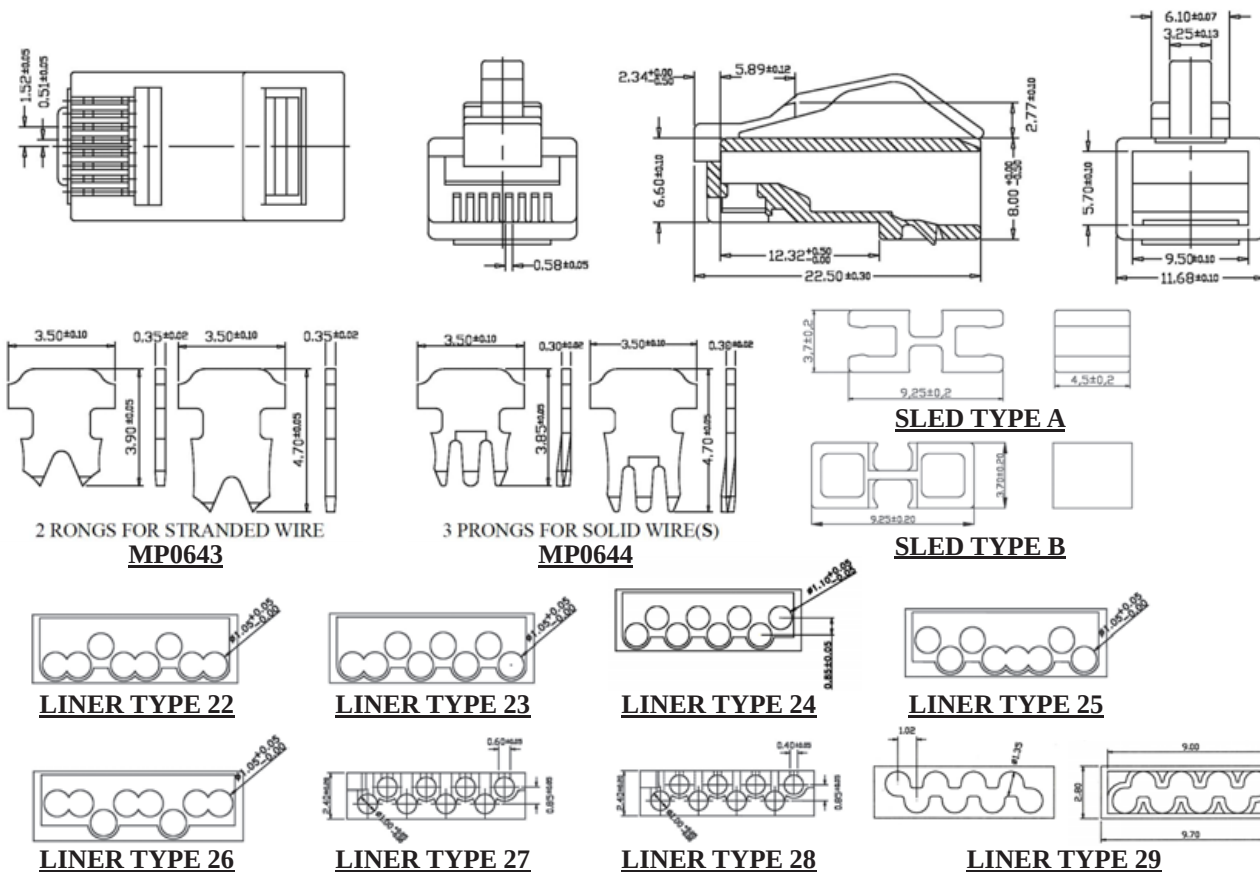
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



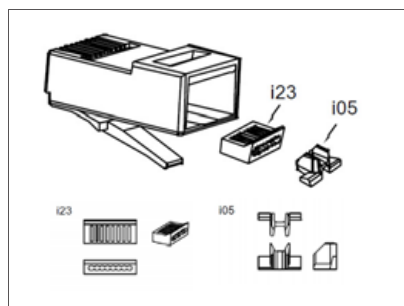
ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1} - \frac{8.8}{2} R \frac{x}{3} \frac{x}{4} \frac{x}{5} \frac{x}{6}$

- CONTACT TYPE:
 "43" FOR STRANDED WIRE
 "44" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 A, B (SEE PAGE N7301!)
- LINER TYPE OPTION:
 22, 23, 24, 25, 26, 27, 28, 29
 (SEE PAGE N7301!)

CAT. 6 MOUDLAR PLUGS FOR FLAT OVAL CABLE (UNSHIELDED)



SPECIFICATIONS

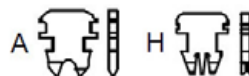
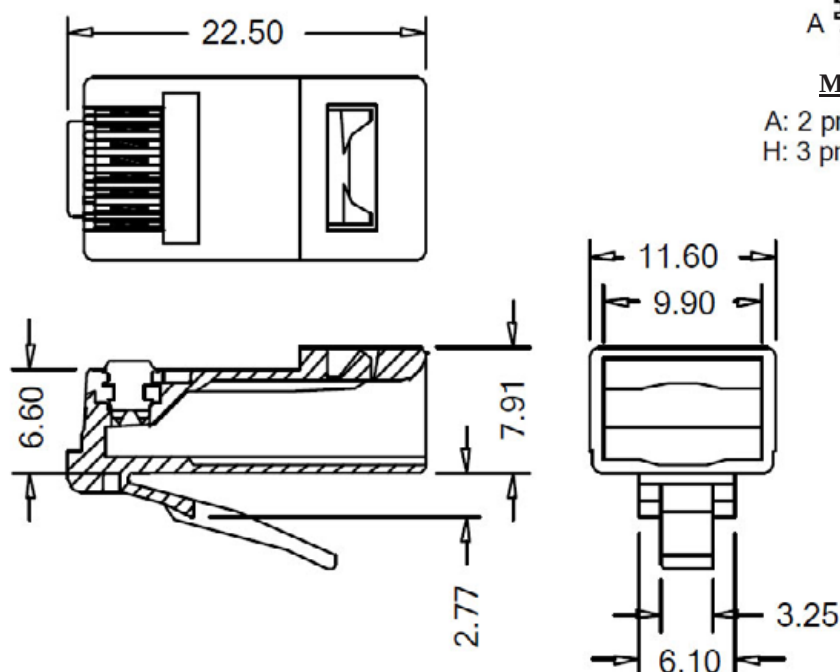
Voltage Rating: 125 volts AC, at 1.5amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 35 milliohms min.
Durability: 500 Cycles
Temp. Rating: -40°C to +120°C

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



MP0637 MP0638

A: 2 prong for stranded wire.
H: 3 prong for solid wire.

ORDERING INFORMATION:

P/N M P 0 6 $\frac{XX}{1}$ - $\frac{88}{2}$ F $\frac{XX}{3}$ $\frac{XX}{4}$

1. CONTACT TYPE:
"37" FOR STRANDED WIRE
"38" FOR SOLID WIRES
2. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
3. ENTRANCE TYPE:
"F" FLAT OVAL CABLE
4. CONTACT FINISH:
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

CAT. 6 MODULAR PLUGS WITH SHORT BODY FOR FLAT OVAL CABLE (UNSHIELDED)



SPECIFICATIONS

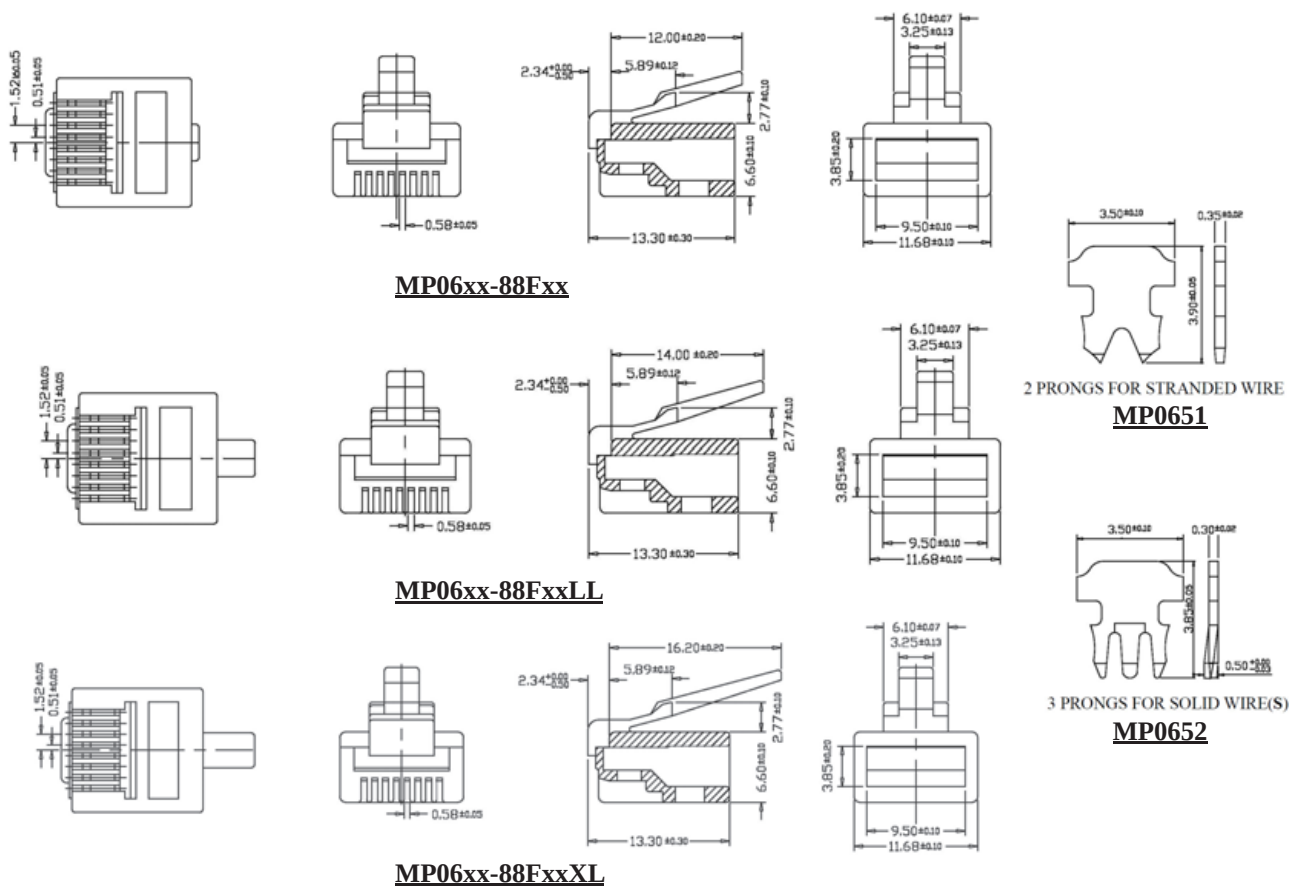
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{xx}{1}$ - 8 8 $\frac{F}{2}$ $\frac{xx}{3}$ $\frac{x}{4}$

1. WIRE TYPE OPTION:
 "51" FOR STRANDED WIRE
 "52" FOR SOLID WIRES
2. ENTRANCE TYPE:
 "F" FLAT OVAL CABLE
3. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. ADDITIONAL OPTION:
 " " STANDARD TYPE (LATCH 12.0MM)
 "LL" LONG LATCH 14.0MM
 "XL" LONGEST LATCH 16.2MM

CAT. 6 MODULAR PLUGS WITH SHORT BODY FOR ROUND CABLE (UNSHIELDED)



SPECIFICATIONS

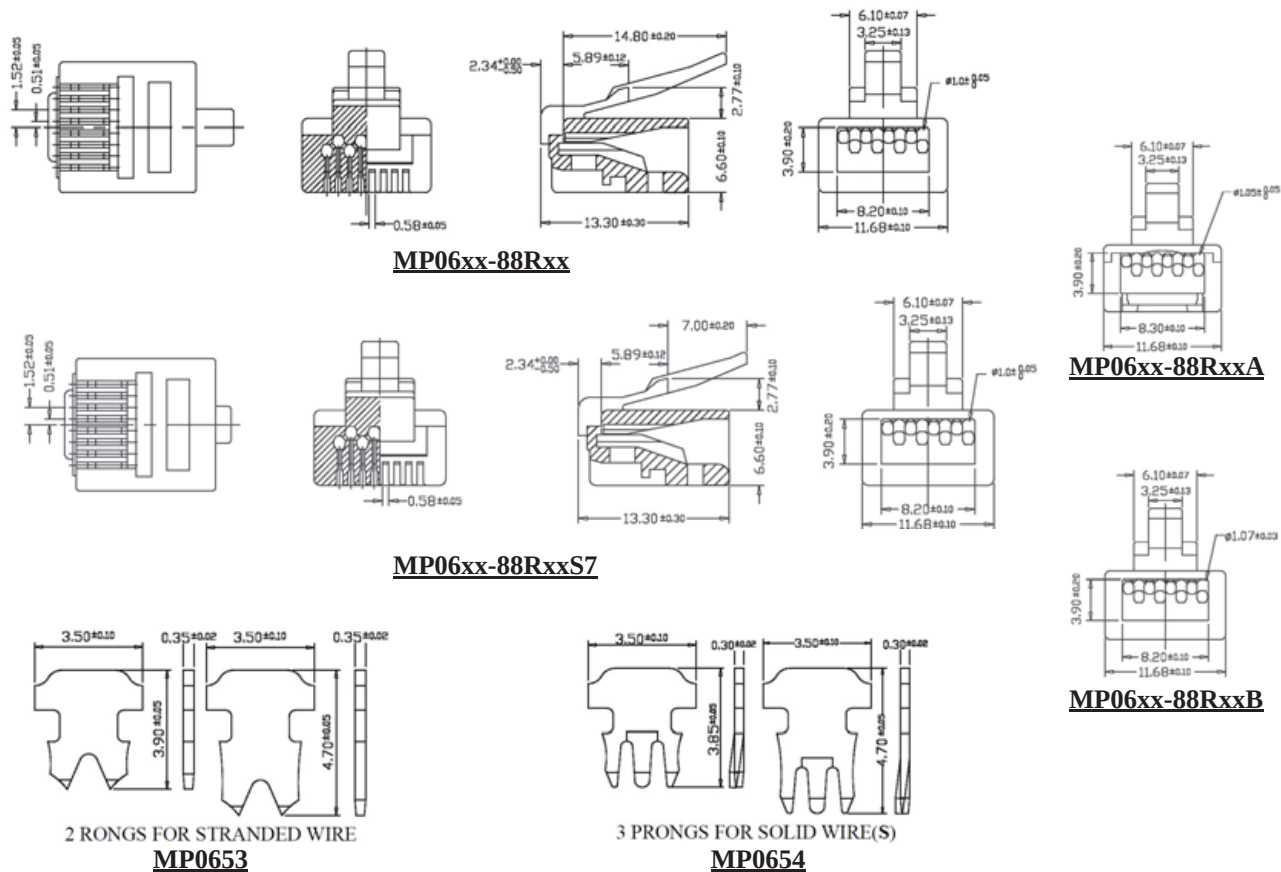
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{xx}{1}$ - 8 8 $\frac{R}{2}$ $\frac{xx}{3}$ $\frac{x}{4}$

1. WIRE TYPE OPTION:
 "53" FOR STRANDED WIRE
 "54" FOR SOLID WIRES
2. ENTRANCE TYPE:
 "R" ROUND CABLE
3. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. ADDITIONAL OPTION:
 " " STANDARD TYPE (LATCH 12.0MM)
 "S7" WITH SHORT LATCH 7.0MM
 "A" FOR Ø1.05MM WIRE
 "B" FOR Ø1.07MM WIRE

CAT. 6 MODULAR PLUGS WITH SHORT BODY FOR ROUND CABLE (UNSHIELDED)



SPECIFICATIONS

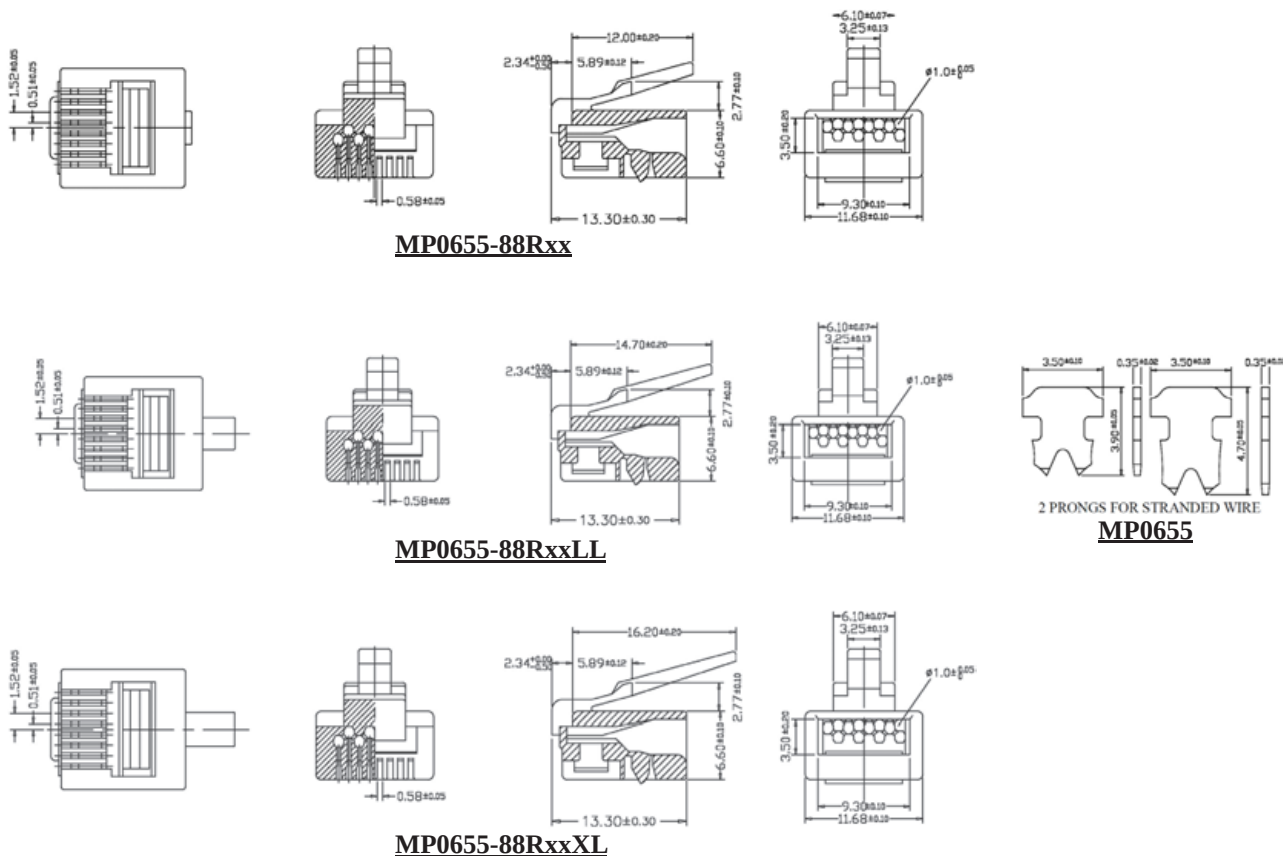
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 5 5 - 8 8 R x x x
1 2 3 4

1. WIRE TYPE OPTION:
"55" FOR STRANDED WIRE
2. ENTRANCE TYPE:
"R" ROUND CABLE
3. CONTACT FINISH:
"01" FLASH GOLD PLATED
"03" 3 MICROINCH GOLD
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

4. ADDITIONAL OPTION:
" " STANDARD TYPE (LATCH 12.0MM)
"LL" LONG LATCH 14.7MM
"XL" LONGEST LATCH 16.2MM

CAT. 6 MODULAR PLUGS FOR ROUND CABLE (UNSHIELDED)



SPECIFICATIONS

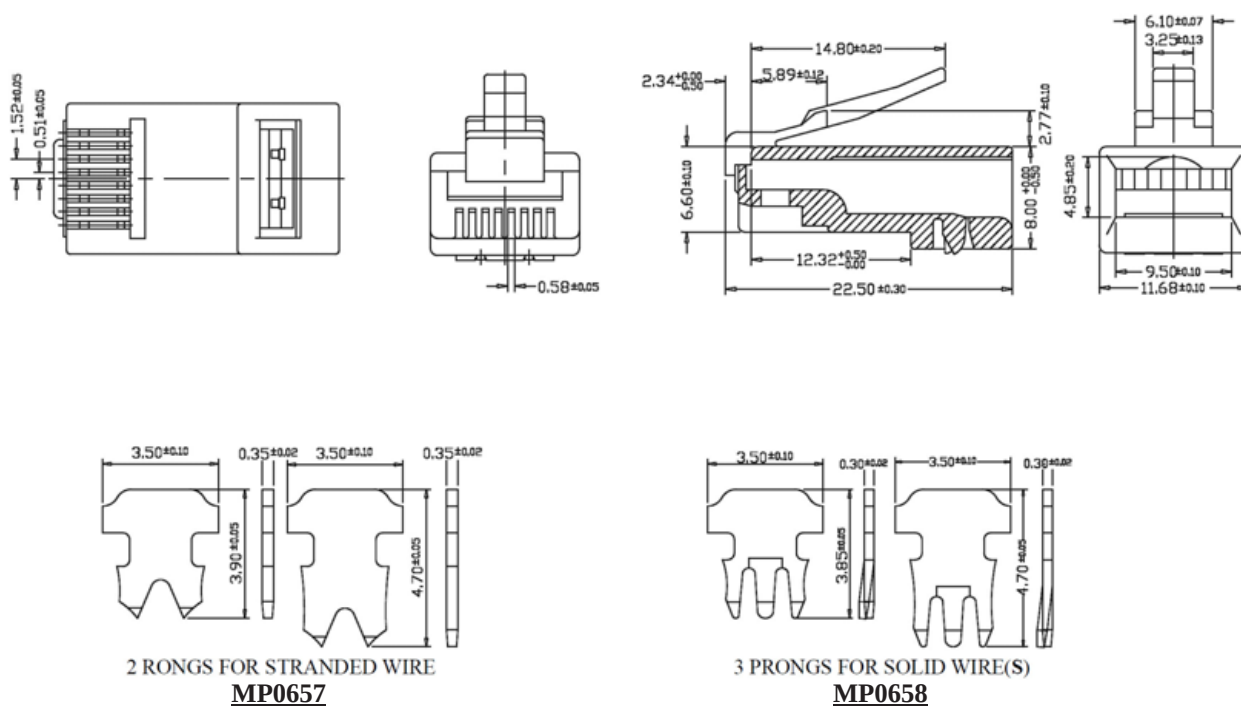
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N MP06 $\frac{xx}{1}$ - 88 $\frac{R}{2} \frac{xx}{3}$

1. WIRE TYPE OPTION:
 "57" FOR STRANDED WIRE
 "58" FOR SOLID WIRES
2. ENTRANCE TYPE:
 "R" ROUND CABLE
3. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

CAT. 6 MODULAR PLUGS FOR ROUND CABLE (UNSHIELDED)



SPECIFICATIONS

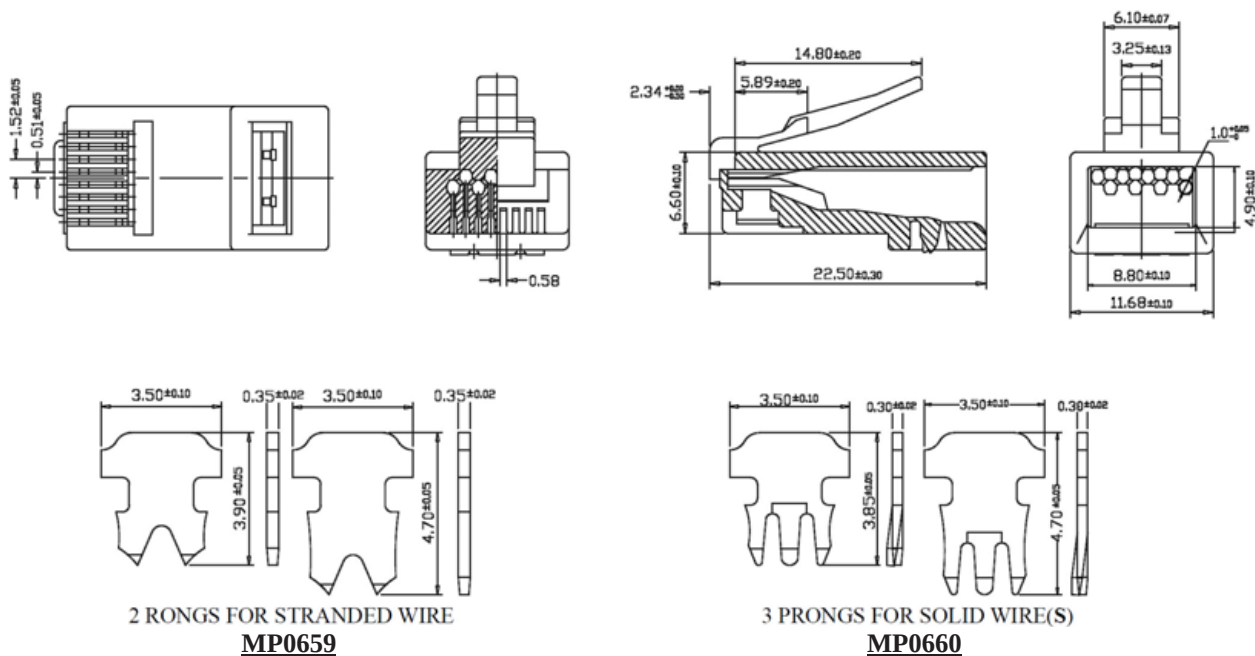
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 0 6 $\frac{x}{1}$ - 8 8 $\frac{R}{2}$ $\frac{x}{3}$

1. WIRE TYPE OPTION:
 "59" FOR STRANDED WIRE
 "60" FOR SOLID WIRES
2. ENTRANCE TYPE:
 "R" ROUND CABLE
3. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "03" 3 MICROINCH GOLD
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

CAT. 6A MODULAR PLUGS FOR ROUND CABLE (UNSHIELDED)



SPECIFICATIONS

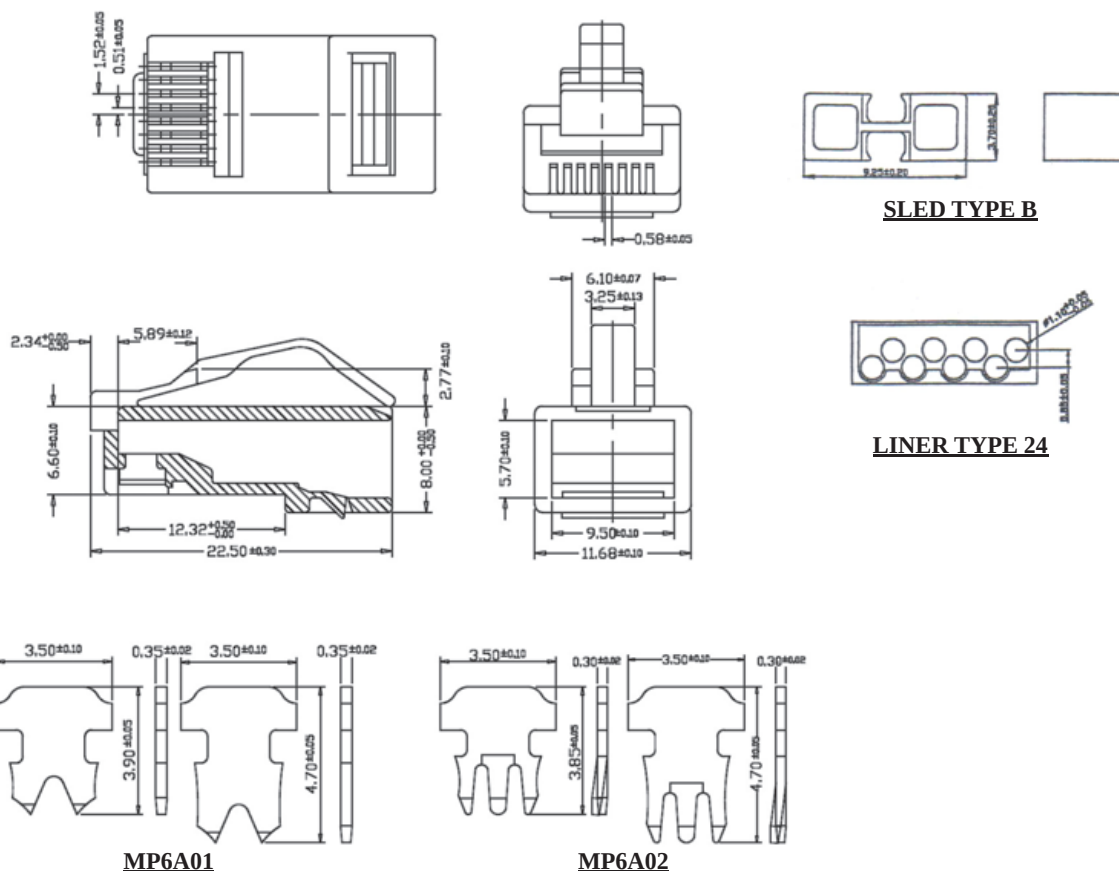
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 6 A $\frac{x}{1}$ $\frac{x}{2}$ - 8 8 R $\frac{x}{3}$ $\frac{x}{4}$ B $\frac{2}{5}$ $\frac{4}{6}$

1. CONTACT TYPE:
 "01" FOR STRANDED WIRE
 "02" FOR SOLID WIRES
2. NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
3. ENTRANCE TYPE:
 "R" ROUND CABLE
4. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

5. SLED TYPE OPTION:
 B
6. LINER TYPE OPTION:
 24

CAT. 6A MODULAR PLUGS FOR ROUND CABLE (FULLY SHIELDED)



SPECIFICATIONS

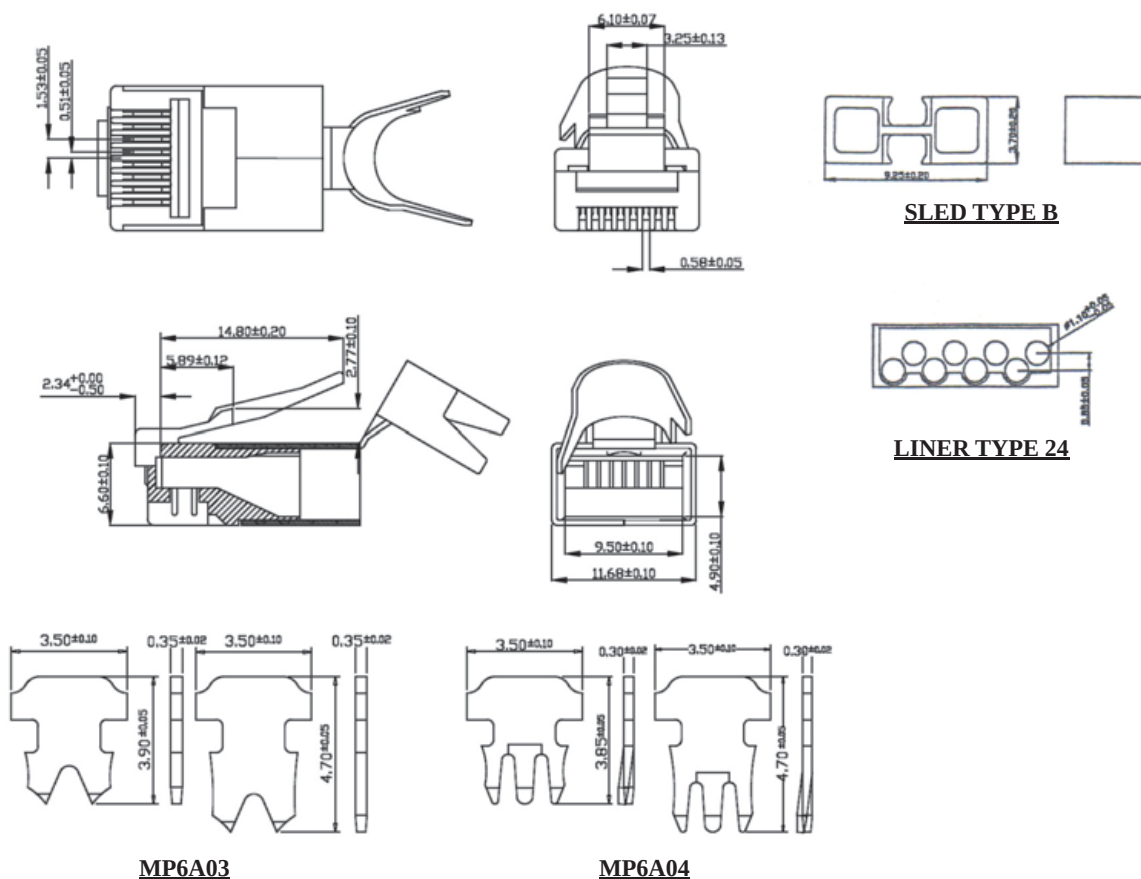
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



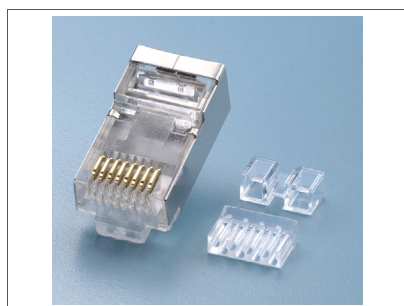
ORDERING INFORMATION:

P/N M P 6 A $\frac{x}{1} \frac{x}{2} - \frac{8}{3} \frac{8}{4} R \frac{x}{5} \frac{x}{6} \frac{B}{5} \frac{2}{6} \frac{4}{6}$

1. CONTACT TYPE:
 "03" FOR STRANDED WIRE
 "04" FOR SOLID WIRES
2. NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
3. ENTRANCE TYPE:
 "R" ROUND CABLE
4. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

5. SLED TYPE OPTION:
 B
6. LINER TYPE OPTION:
 24

CAT. 6A MODULAR PLUGS FOR ROUND CABLE (FULLY SHIELDED)



SPECIFICATIONS

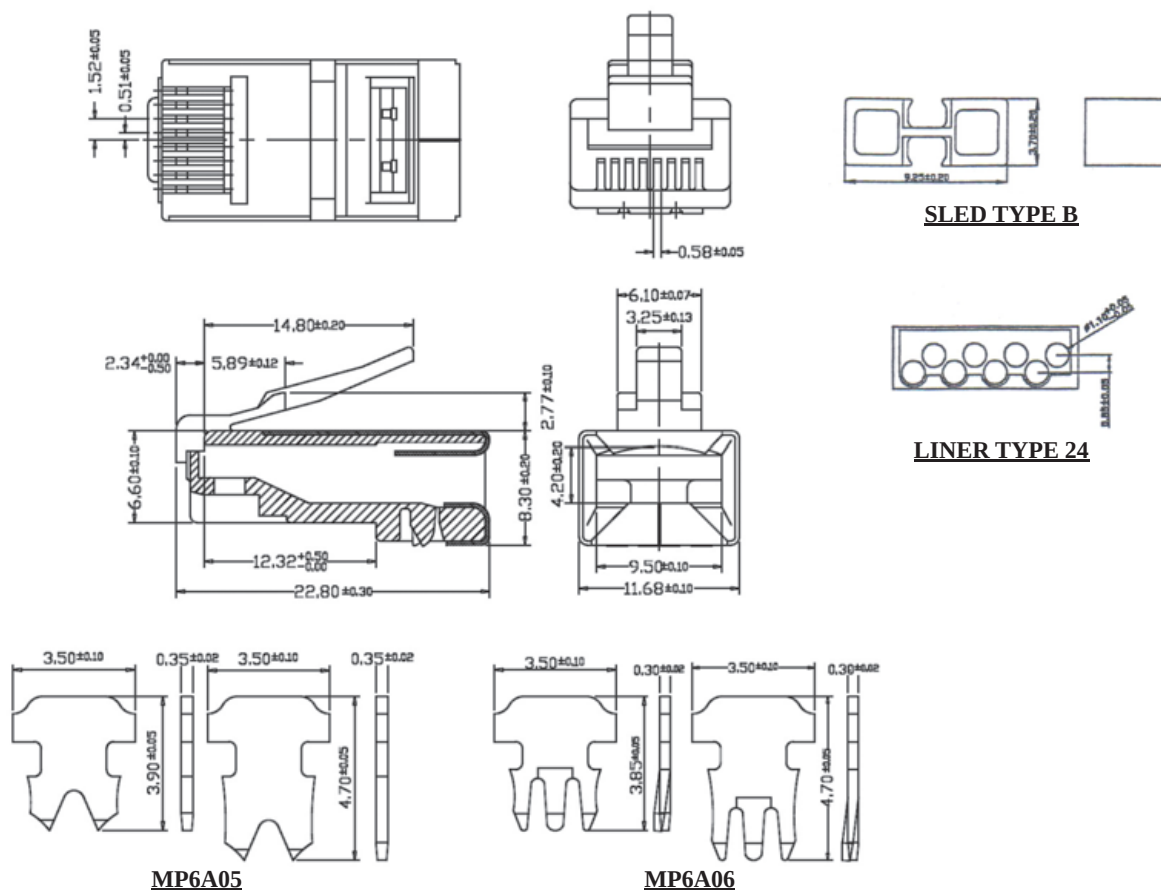
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 6 A $\frac{x}{1} \frac{x}{2} - \frac{8}{3} \frac{8}{4} \frac{R}{5} \frac{x}{6} \frac{B}{5} \frac{2}{6} \frac{4}{6}$

1. CONTACT TYPE:
 "05" FOR STRANDED WIRE
 "06" FOR SOLID WIRES
2. NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
3. ENTRANCE TYPE:
 "R" ROUND CABLE
4. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

5. SLED TYPE OPTION:
 B
6. LINER TYPE OPTION:
 24

CAT. 6A MODULAR PLUGS FOR ROUND CABLE (FULLY SHIELDED)



SPECIFICATIONS

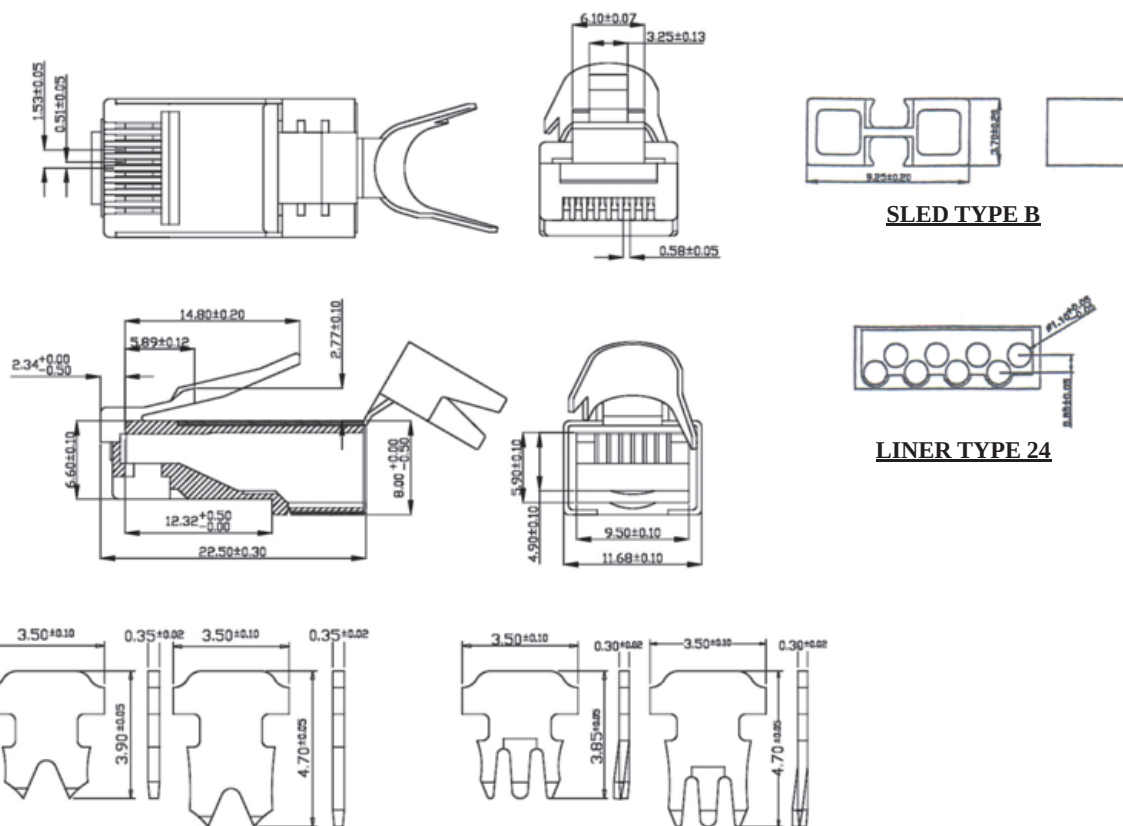
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



MP6A07

MP6A08

ORDERING INFORMATION:

P/N M P 6 A $\frac{x}{1}$ $\frac{x}{2}$ - 8 8 R $\frac{x}{3}$ $\frac{x}{4}$ B $\frac{2}{5}$ $\frac{4}{6}$

- CONTACT TYPE:
"07" FOR STRANDED WIRE
"08" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
"88" 8P8C
- ENTRANCE TYPE:
"R" ROUND CABLE
- CONTACT FINISH:
"01" FLASH GOLD PLATED
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
B
- LINER TYPE OPTION:
24

CAT. 6A MODULAR PLUGS FOR ROUND CABLE (FULLY SHIELDED)



SPECIFICATIONS

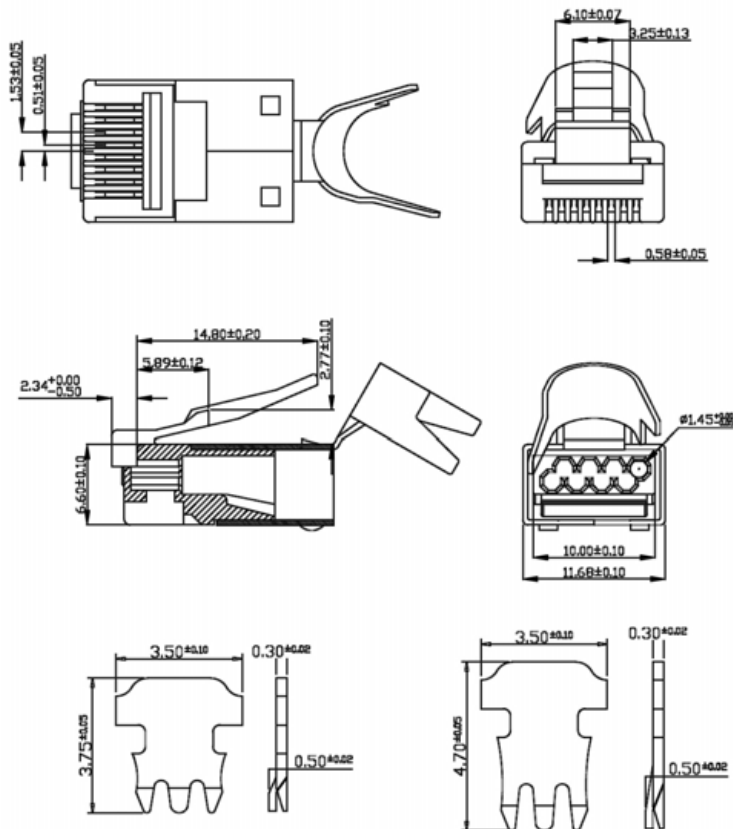
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



MP6A09 & MP6A10



SLED TYPE B



LINER TYPE 32

ORDERING INFORMATION:

P/N M P 6 A ₁ ₂ ₃ ₄ ₅ ₆ - 8 8 R ₁ ₂ ₃ ₄ ₅ ₆ B 3 2

- CONTACT TYPE:
"09" FOR STRANDED WIRE
"10" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
"88" 8P8C
- ENTRANCE TYPE:
"R" ROUND CABLE
- CONTACT FINISH:
"01" FLASH GOLD PLATED
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
B
- LINER TYPE OPTION:
32

CAT. 6A MODULAR PLUGS FOR ROUND CABLE (FULLY SHIELDED)



SPECIFICATIONS

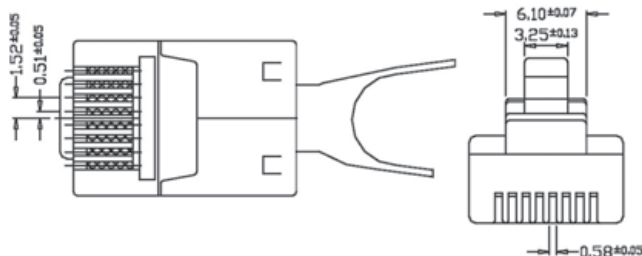
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

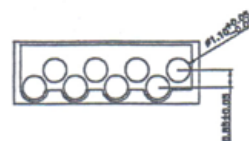
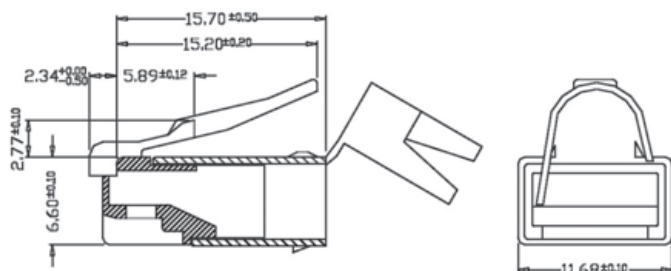
Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

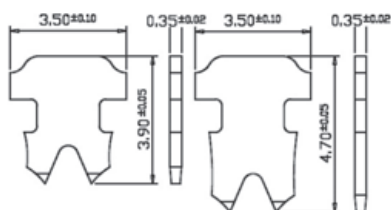
Unit: mm



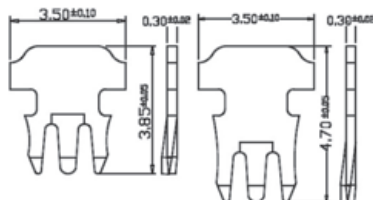
SLED TYPE B



LINER TYPE 24



MP6A11



MP6A12

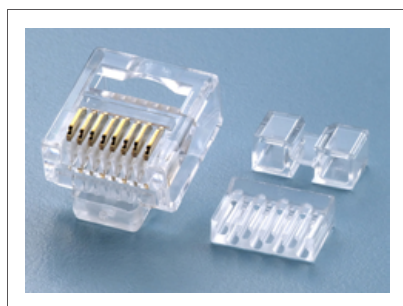
ORDERING INFORMATION:

P/N M P 6 A $\frac{xx}{1}$ - 8 8 R $\frac{xx}{3}$ B $\frac{24}{5}$ $\frac{6}{6}$

1. CONTACT TYPE:
 "11" FOR STRANDED WIRE
 "12" FOR SOLID WIRES
2. NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
3. ENTRANCE TYPE:
 "R" ROUND CABLE
4. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

5. SLED TYPE OPTION:
 B
6. LINER TYPE OPTION:
 24

CAT. 6A MODULAR PLUGS WITH SHORT BODY FOR ROUND CABLE (UNSHIELDED)



SPECIFICATIONS

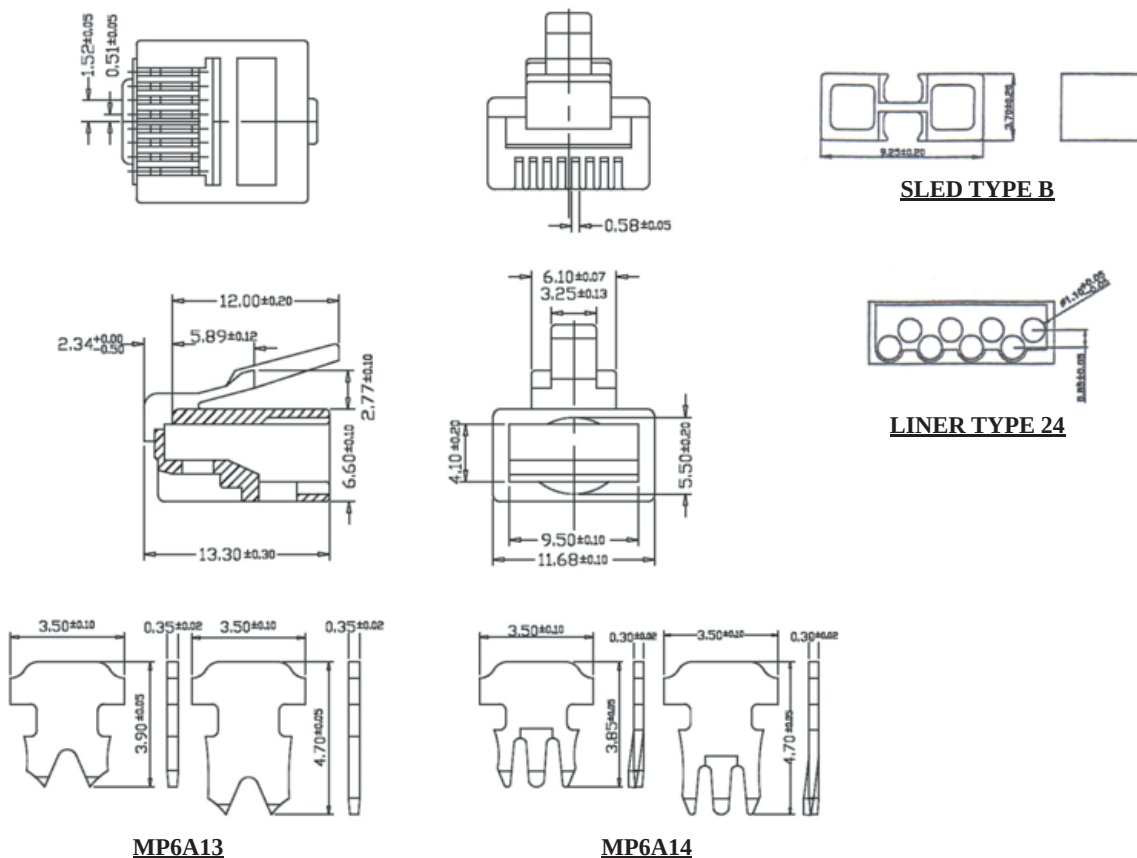
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N M P 6 A ₁ x x - 8 8 R x x B ₂ 4

- CONTACT TYPE:
 "13" FOR STRANDED WIRE
 "14" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
- ENTRANCE TYPE:
 "R" ROUND CABLE
- CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
 B
- LINER TYPE OPTION:
 24

CAT. 6A MODULAR PLUGS FOR ROUND CABLE (UNSHIELDED)



SPECIFICATIONS

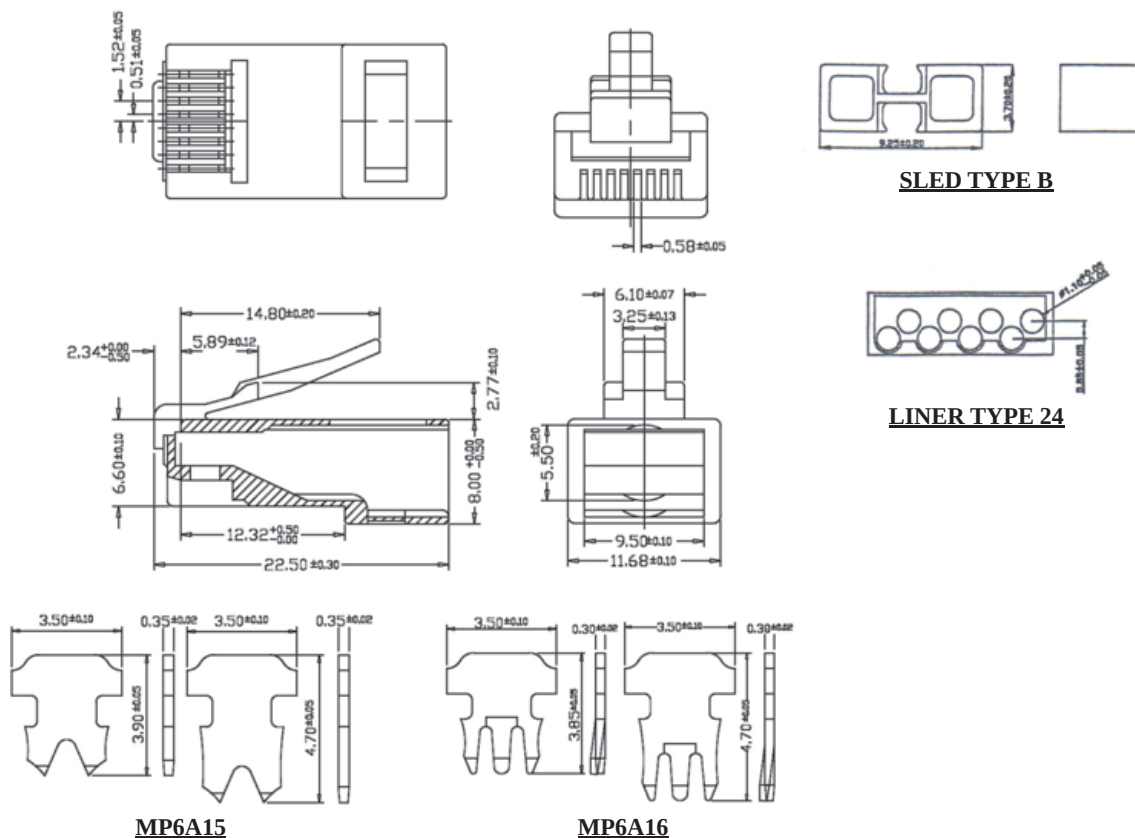
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



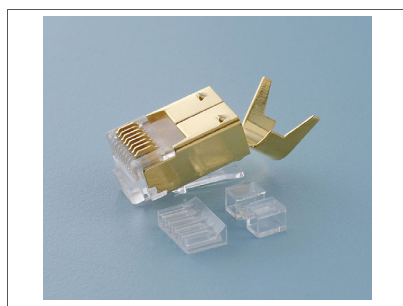
ORDERING INFORMATION:

P/N M P 6 A $\frac{x}{1} \frac{x}{2} - \frac{8}{3} \frac{8}{4} \frac{R}{5} \frac{x}{6} \frac{B}{5} \frac{2}{6} \frac{4}{6}$

- CONTACT TYPE:
"15" FOR STRANDED WIRE
"16" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
"88" 8P8C
- ENTRANCE TYPE:
"R" ROUND CABLE
- CONTACT FINISH:
"01" FLASH GOLD PLATED
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
B
- LINER TYPE OPTION:
24

CAT. 7 MODULAR PLUGS FOR ROUND CABLE (FULLY SHIELDED)



SPECIFICATIONS

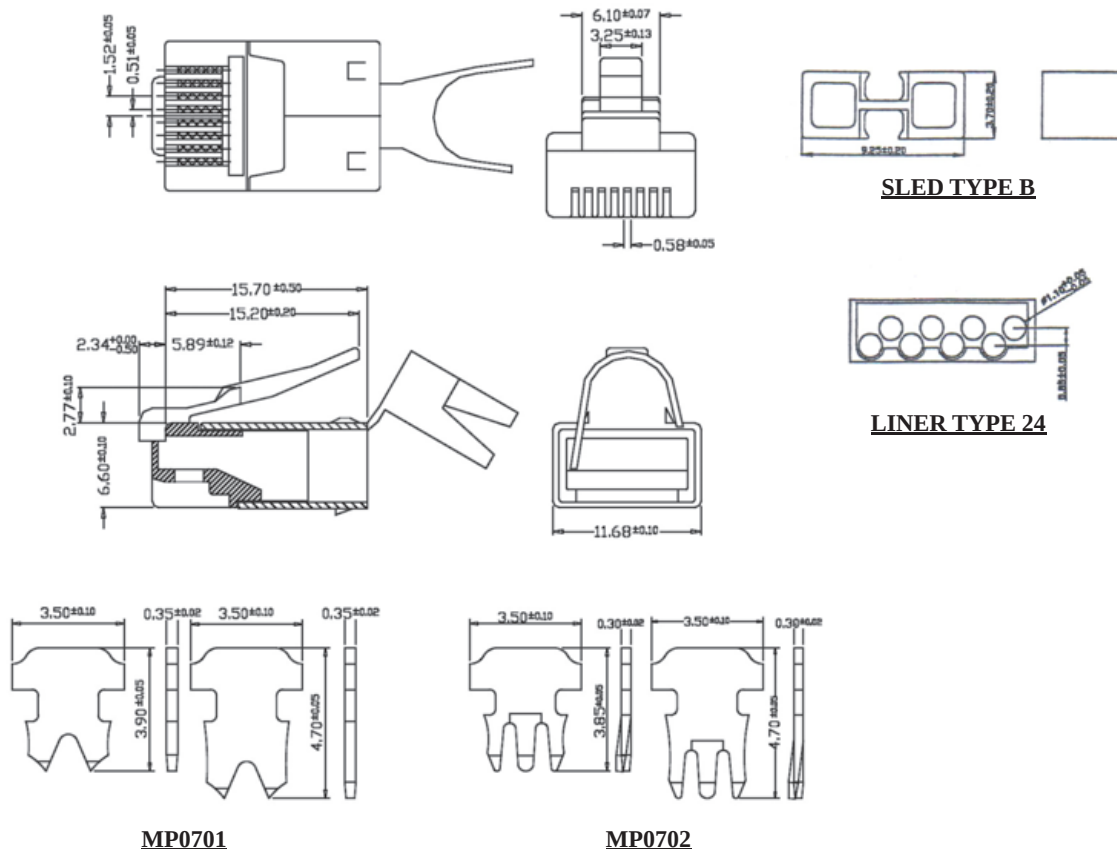
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



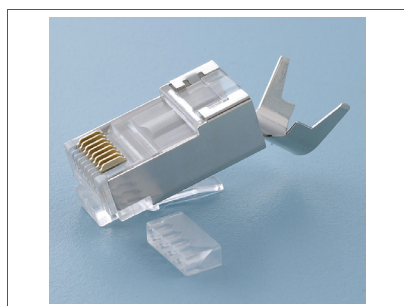
ORDERING INFORMATION:

P/N M P 0 7 x x - 8 8 R x x B 2 4
1 2 3 4 5 6

1. CONTACT TYPE:
 "01" FOR STRANDED WIRE
 "02" FOR SOLID WIRES
2. NO. OF POSITIONS & CONTACTS:
 "88" 8P8C
3. ENTRANCE TYPE:
 "R" ROUND CABLE
4. CONTACT FINISH:
 "01" FLASH GOLD PLATED
 "06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

5. SLED TYPE OPTION:
 B
6. LINER TYPE OPTION:
 24

CAT. 7 MODULAR PLUGS FOR ROUND CABLE (FULLY SHIELDED)



SPECIFICATIONS

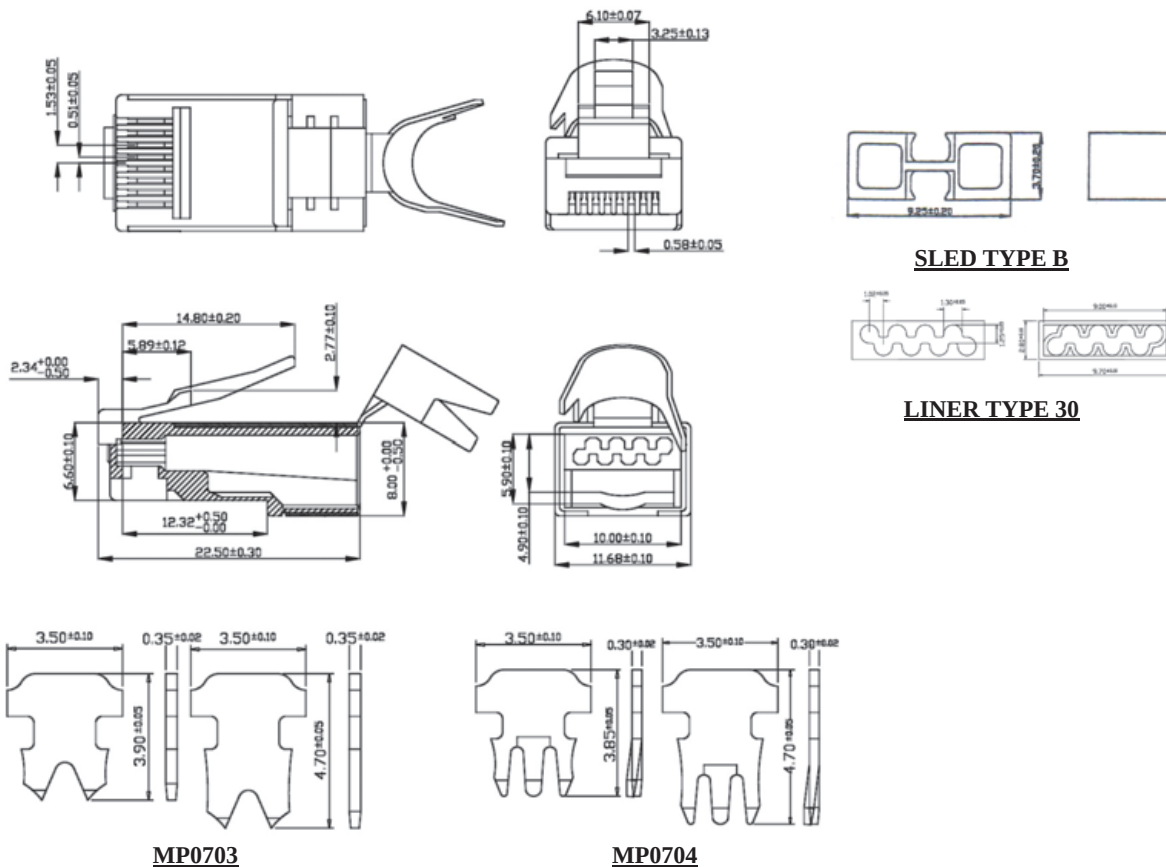
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



SLED TYPE B

LINER TYPE 30

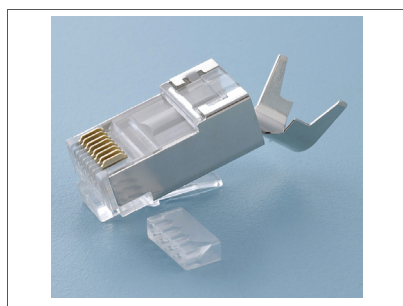
ORDERING INFORMATION:

P/N M P 0 7 $\frac{x}{1} \frac{x}{2} - \frac{8}{3} \frac{8}{4} \frac{R}{5} \frac{x}{6} \frac{B}{5} \frac{3}{6}$

1. CONTACT TYPE:
"03" FOR STRANDED WIRE
"04" FOR SOLID WIRES
2. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
3. ENTRANCE TYPE:
"R" ROUND CABLE
4. CONTACT FINISH:
"01" FLASH GOLD PLATED
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

5. SLED TYPE OPTION:
B
6. LINER TYPE OPTION:
30

CAT. 7 MODULAR PLUGS FOR ROUND CABLE (FULLY SHIELDED)



SPECIFICATIONS

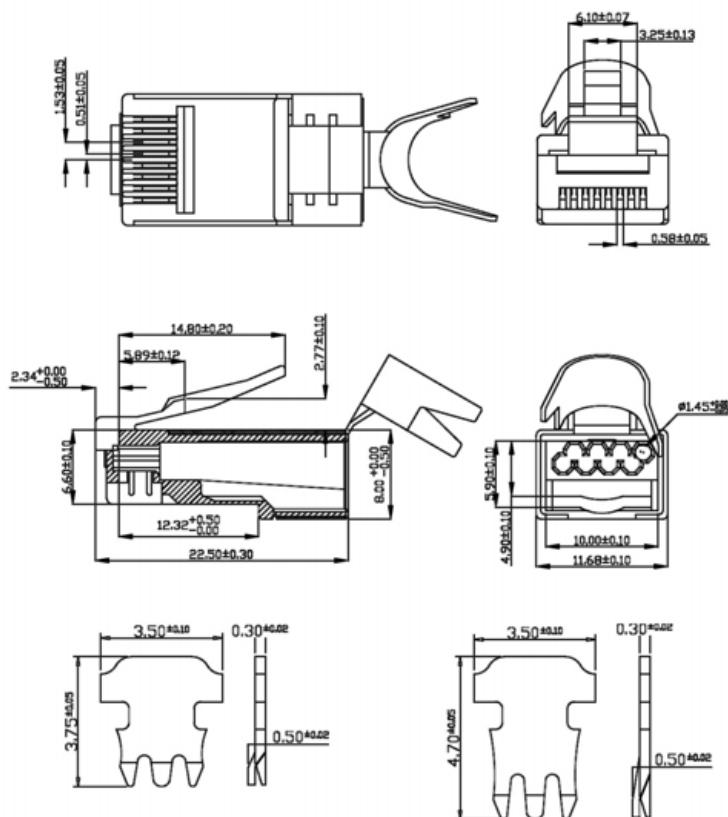
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



MP0705 & MP0706



SLED TYPE B



LINER TYPE 31

ORDERING INFORMATION:

P/N M P 0 7 $\frac{x}{1}$ - $\frac{88}{2}$ $\frac{R}{3}$ $\frac{x}{4}$ $\frac{x}{5}$ $\frac{B}{6}$ 31

- CONTACT TYPE:
"05" FOR STRANDED WIRE
"06" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
"88" 8P8C
- ENTRANCE TYPE:
"R" ROUND CABLE
- CONTACT FINISH:
"01" FLASH GOLD PLATED
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

- SLED TYPE OPTION:
B
- LINER TYPE OPTION:
31

CAT. 7 MODULAR PLUGS FOR ROUND CABLE (FULLY SHIELDED)



SPECIFICATIONS

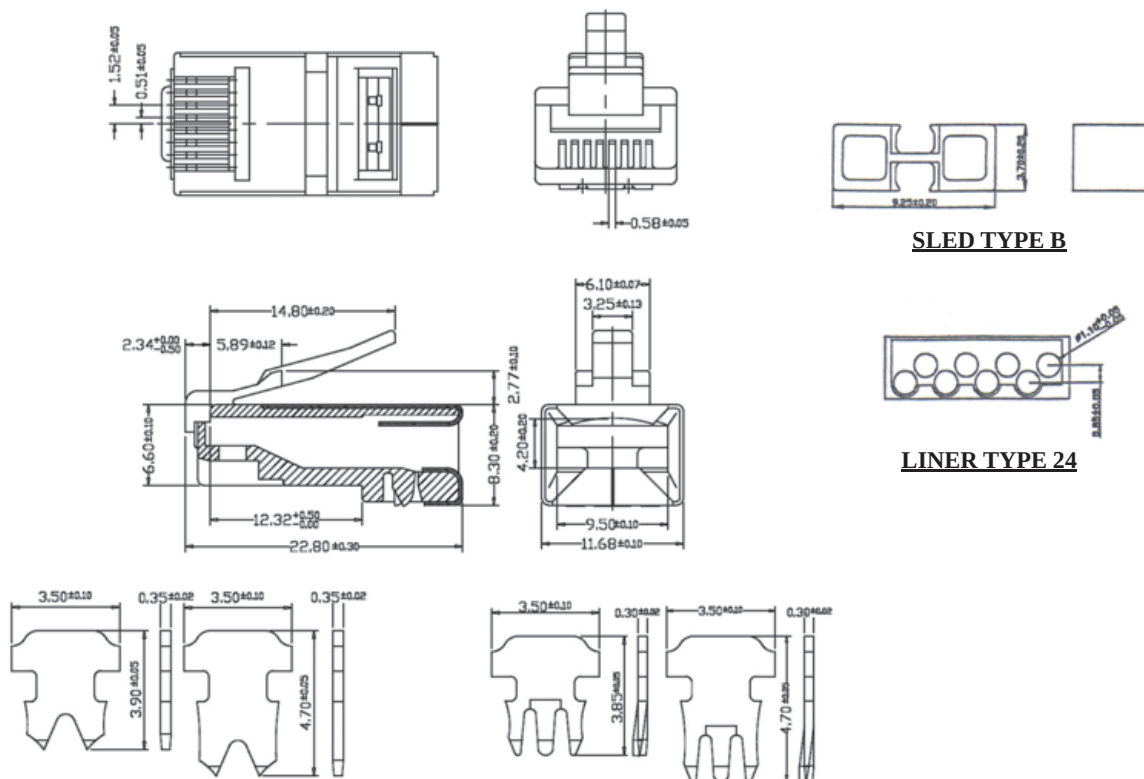
Voltage Rating: 250 volts AC, at 2 amps.
Dielectric Withstanding Voltage: 1000 volts AC.
Insulation Resistance: 500 megaohms.
Termination Resistance: 20 milliohms min.
Durability: 2000 Cycles
Temp. Rating: -40°C to +120°C
Available for 24 or 26 AWG wire.

MATERIALS

Body: PC. UL94V-2, clean
Contact: Phosphor Bronze, Underplated 100 Microinch Nickel And Selective Gold In Contact Region, And Gold Flash On Remainder Of Terminal.

***RoHS & REACH compliant.**

Unit: mm



MP0707

MP0708

ORDERING INFORMATION:

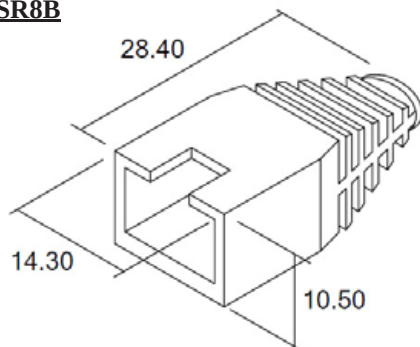
P/N M P 0 7 $\frac{x}{1}$ $\frac{x}{2}$ - 8 8 $\frac{R}{3}$ $\frac{x}{4}$ $\frac{x}{5}$ B 2 4 $\frac{6}{6}$

- CONTACT TYPE:
"07" FOR STRANDED WIRE
"08" FOR SOLID WIRES
- NO. OF POSITIONS & CONTACTS:
"88" 8P8C
- ENTRANCE TYPE:
"R" ROUND CABLE
- CONTACT FINISH:
"01" FLASH GOLD PLATED
"06" 6 MICROINCH GOLD
"15" 15 MICROINCH GOLD
"30" 30 MICROINCH GOLD
"50" 50 MICROINCH GOLD

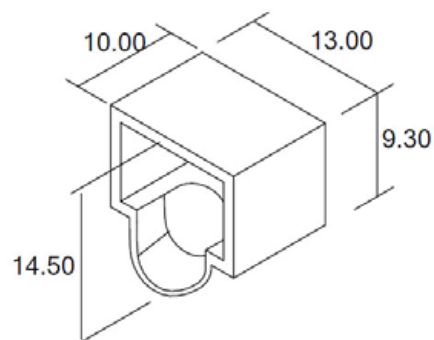
- SLED TYPE OPTION:
B
- LINER TYPE OPTION:
24

PROTECTIVE COVERS FOR RJ45 (8P) PLUGS

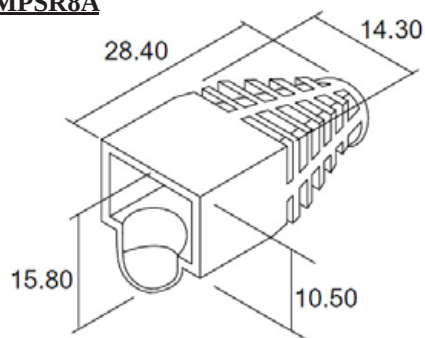
MPSR8B



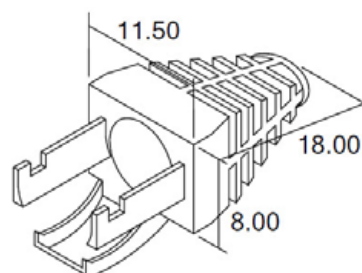
MPSR8D



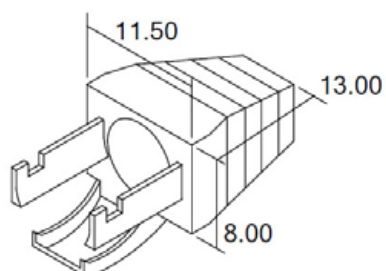
MPSR8A



MPSR8F



MPSR8E



ORDERING INFORMATION:

P/N M P S R $\frac{xx}{1} - \frac{xxx}{23}$

1. MODULAR PLUG BOOT TYPE:

8A, 8B, 8D, 8E, 8F

2. ENTRANCE DIAMETER:

"55" DIA. 5.5MM

"60" DIA. 6.0MM

"65" DIA. 6.5MM

3. BOOT COLOR:

"B" BLACK (STANDARD)

"R" RED

"N" GREEN

"U" BLUE

"Y" YELLOW

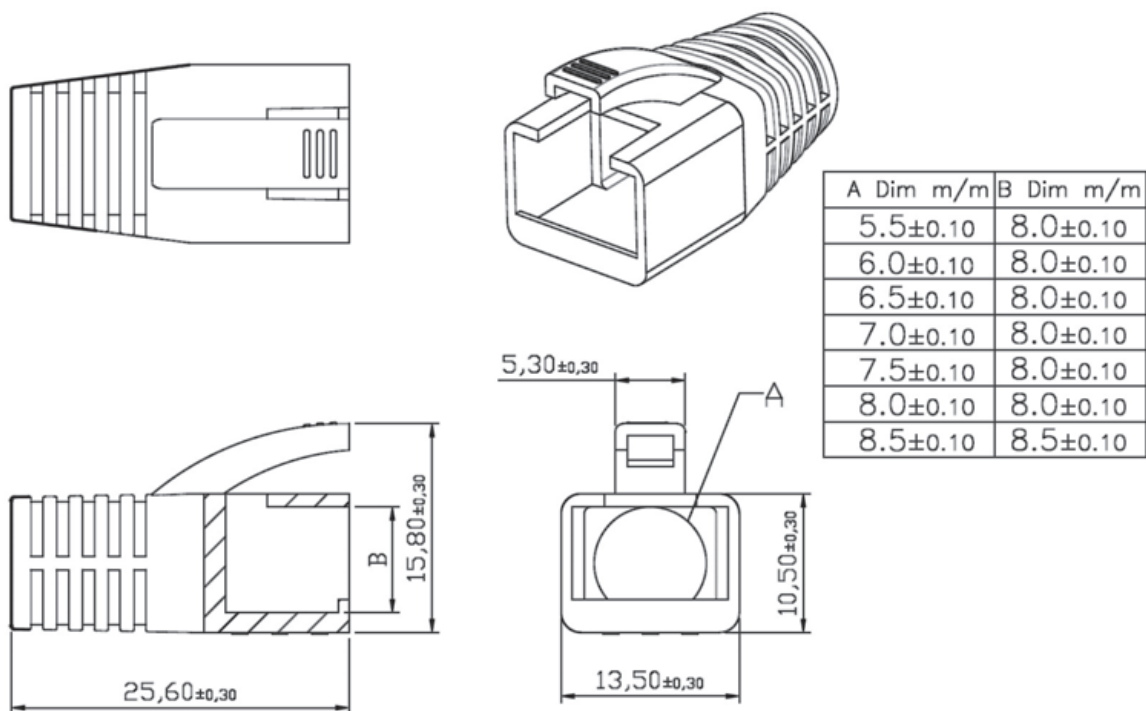
"A" GRAY

"V" IVORY

"W" WHITE

"O" ORANGE

PROTECTIVE COVERS FOR RJ45 (8P) PLUGS



ORDERING INFORMATION:

P/N M P S R 8 H - $\frac{x x x}{1 2}$

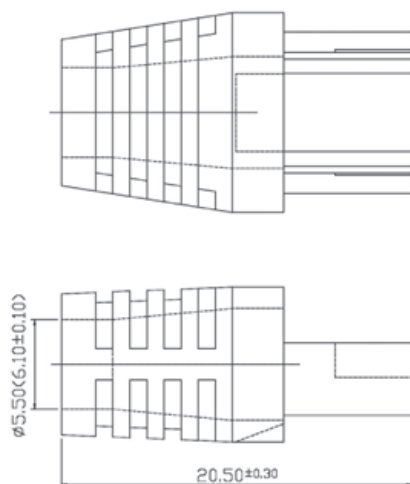
1. ENTRANCE DIAMETER:

"55" DIA. 5.5MM
 "60" DIA. 6.0MM
 "65" DIA. 6.5MM
 "70" DIA. 7.0MM
 "75" DIA. 7.5MM
 "80" DIA. 8.0MM
 "85" DIA. 8.5MM

2. BOOT COLOR:

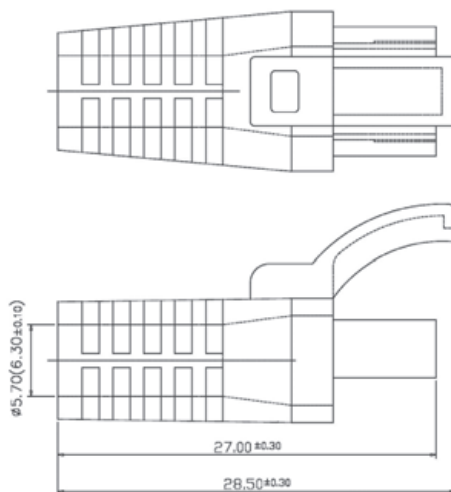
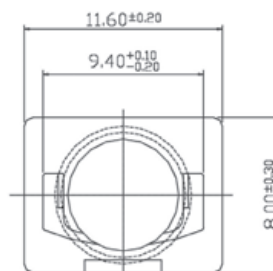
"B" BLACK (STANDARD)
 "R" RED
 "U" BLUE
 "Y" YELLOW
 "A" GRAY
 "W" WHITE
 "O" ORANGE
 "V" BEIGE
 "P" PINK
 "N" GREEN

PROTECTIVE ABS + PVC COVERS FOR 8P MODULAR PLUGS

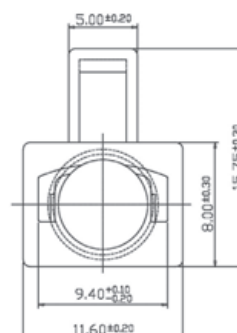


SR0815-xxx

SR0816-xxx



SR0818-xxx



ORDERING INFORMATION:

P/N S R 0 8 $\frac{xx}{1}$ - $\frac{xx}{2}$ $\frac{W}{3}$

1. PROTETIVE COVER TYPE:

- "15" Ø5.5MM & Ø6.1MM
- "16" Ø5.7MM & Ø6.3MM
- "18" Ø5.7MM & Ø6.3MM

2. ENTRANCE DIAMETER:

- "55" Ø5.5MM FOR SR0814
- "57" Ø5.7MM FOR SR0813
- "61" Ø6.1MM FOR SR0813
- "63" Ø6.3MM FOR SR0814

3. COLOR OF ABS PART:

- "A" GRAY
- "B" BLACK
- "E" BEIGE
- "N" GREEN

"O" ORANGE

"R" RED

"U" BLUE

"V" IVORY

"Y" YELLOW

4. COLOR OF PVC PART:

"W" WHITE

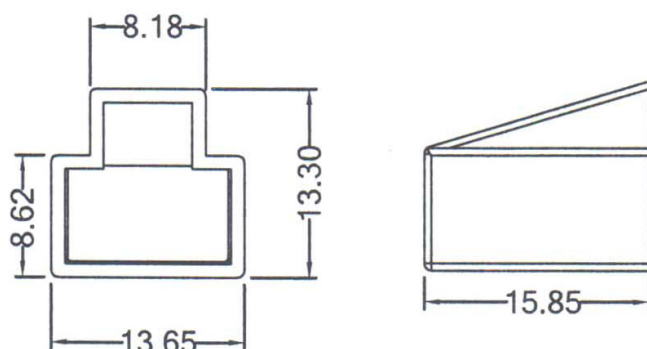
DUST COVER FOR RJ45 (8P) JACK & PLUG

MATERIALS

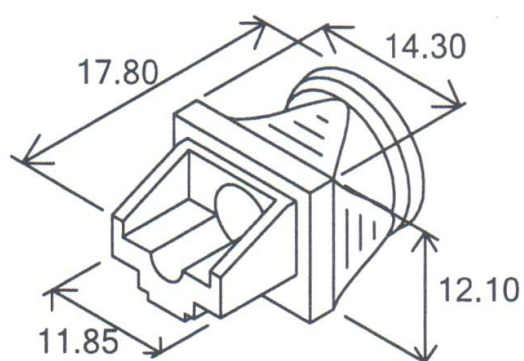
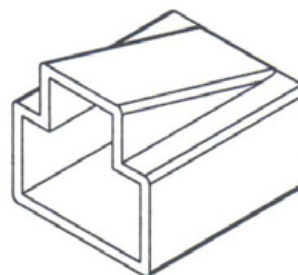
Body: PE or PVC

*RoHS & REACH compliant.

Unit: mm



DC45-01x



DC45-02x

ORDERING INFORMATION:

P/N D C 4 5 - 0 1 B

FOR 8P PLUG COLOR: BLACK

P/N D C 4 5 - 0 1 W

FOR 8P PLUG COLOR: WHITE

P/N D C 4 5 - 0 2 B

FOR 8P JACK COLOR: BLACK

P/N D C 4 5 - 0 2 A

FOR 8P JACK COLOR: GRAY

CAT. 5e & CAT. 6 RJ45 KEYSTONE JACKS (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C

MATERIALS

Plastic Body: Fireproof ABS UL-94V0

RJ-45 Jack: STP 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.6mm UL-94V0

IDC Body: Fireproof ABS UL-94V0

IDC Pin: Bronze & Tinned

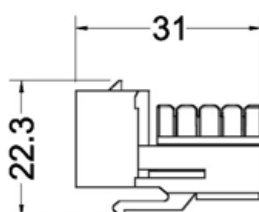
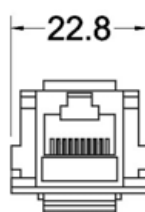
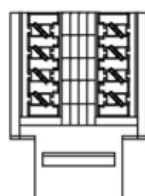
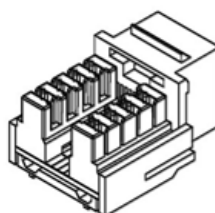
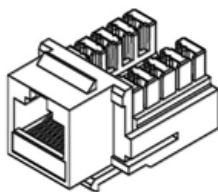
Label Color Code: T568A/B

IDC Description: For 22-26 AWG.

For 110 or Krone punch-down Tool

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N K S $\frac{xx}{1}$ 0 1 - 8 8 $\frac{U}{2}$ $\frac{x}{3}$

1. CATEGORY TYPE:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

3. KEYSTONE JACK COLOR:

"B" BLACK

"A" GRAY

"N" GREEN

"R" RED

"O" ORANGE

"U" BLUE

"V" IVORY

"W" WHITE

"Y" YELLOW

NOTE 1: THE CONTACT ARE 50u" GOLD PLATED.

NOTE 2: IT IS SUITABLE FOR KRONE OR 110 PUNCH-DOWN TOOL.

CAT. 5e & CAT. 6 RJ45 KEYSTONE JACKS (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C

MATERIALS

Plastic Body: Fireproof ABS UL-94V0

Metallic Case: Brass & Nickel Plated

Metallic Cover: Brass & Nickel Plated

Grounding Clamp: 0.6mm Thickness Brass & Tinned

RJ-45 Jack: STP 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.6mm UL-94V0

IDC Body: Fireproof ABS UL-94V0

IDC Pin: Bronze & Tinned

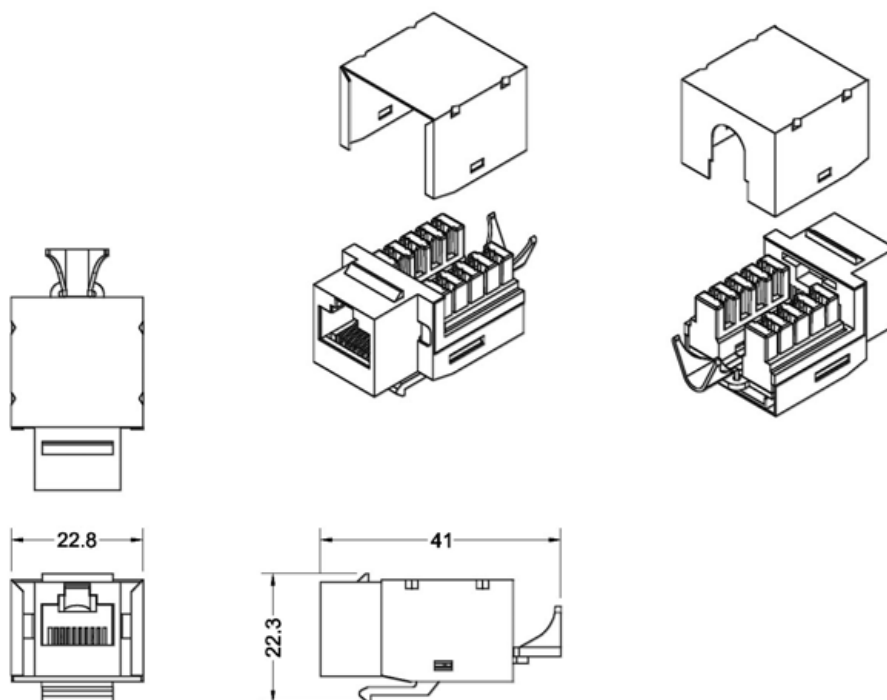
Label Color Code: T568A/B

IDC Description: For 22-26 AWG.

For 110 or Krone punch-down Tool

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N K S $\frac{xx}{1}$ 0 1 - 8 8 $\frac{F S}{2 3}$

1. CATEGORY TYPE:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. SHIELDED TYPE:

"F" FTP (FULLY SHIELDED)

3. KEYSTONE JACK COLOR:

"S" FULLY SHIELDED ONLY

NOTE 1: THE CONTACT ARE 50u" GOLD PLATED.

NOTE 2: IT IS SUITABLE FOR KRONE OR 110 PUNCH-DOWN TOOL.

CAT. 5e & CAT. 6 SLIM TYPE RJ45 KEYSTONE JACKS (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500M Ω Min.

Contact Resistance: 20m Ω Max.

Rating Current: 1.5A

DC Resistance: 0.1 Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

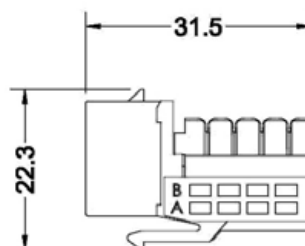
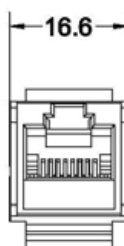
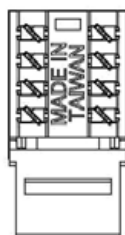
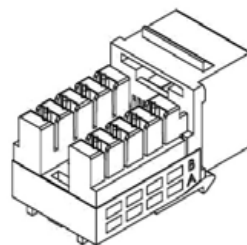
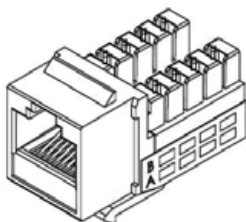
Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

Pin: Bronze & Tinned

Jack: 8P8C Au 50 μ " Plated

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N K S $\frac{x}{1}$ $\frac{x}{2}$ 1 1 - $\frac{8}{2}$ $\frac{8}{3}$ U $\frac{x}{4}$

1. CATEGORY TYPE:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

3. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

4. COLOR OF KEYSTONE JACK:

"B" BLACK

"A" GRAY

"N" GREEN

"R" RED

"O" ORANGE

"U" BLUE

"V" IVORY

"W" WHITE

"Y" YELLOW

NOTE 1: THE CONTACTS ARE 50 μ " GOLD PLATED.

NOTE 2: THEY ARE SUITABLE FOR KRONE OR 110 PUNCH DOWN TOOL.

CAT. 5e & CAT. 6 SLIM TYPE RJ45 KEYSTONE JACKS (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

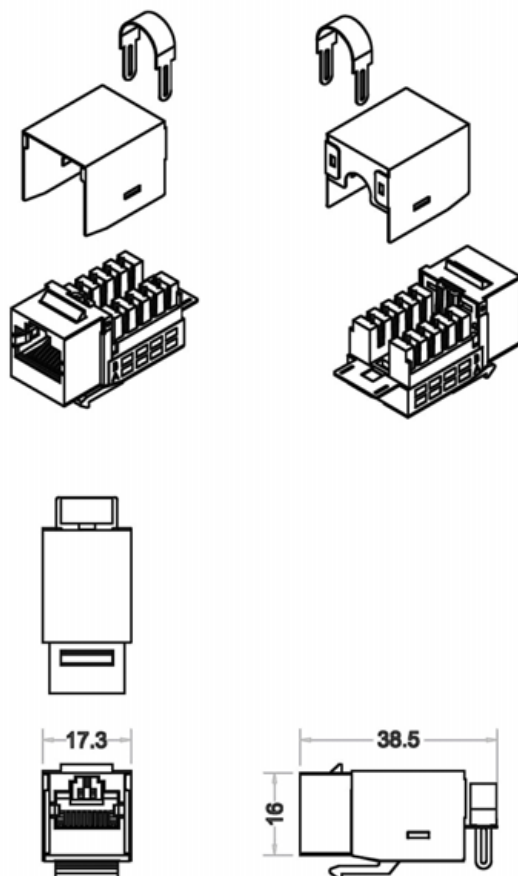
Metallic Case: Metal

PCB: FR-4 UL 94V-0

Pin: Bronze & Tinned

Jack: 8P8C Au 50u" Plated

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N K S $\frac{xx}{1}$ 1 1 - $\frac{88}{2}$ $\frac{FS}{34}$

1. CATEGORY TYPE:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

3. SHIELDED TYPE:

"F" FTP (FULLY SHIELDED)

4. COLOR OF KEYSTONE JACK:

"S" FULLY SHIELDED ONLY

NOTE 1: THE CONTACTS ARE 50u" GOLD PLATED.

NOTE 2: THEY ARE SUITABLE FOR KRONE OR 110 PUNCH DOWN TOOL.

CAT. 5e & CAT. 6 SLIM TYPE RJ45 KEYSTONE JACKS (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C

MATERIALS

Plastic Body: Fireproof ABS UL-94V0

RJ-45 Jack: 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.6mm UL-94V0

IDC Body: Fireproof ABS UL-94V0

IDC Pin: Bronze & Tinned

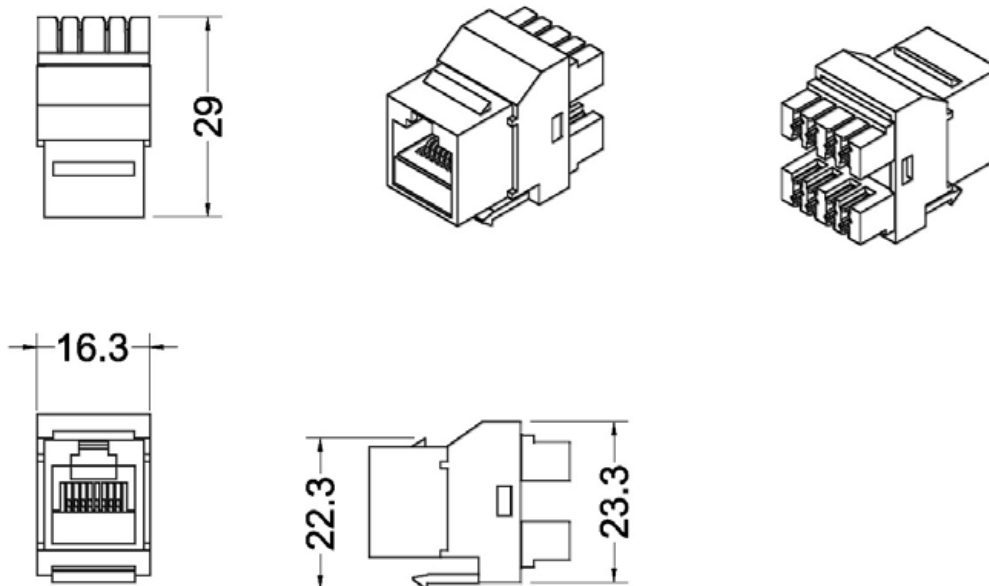
Label Color Code: T568A/B

IDC Description: For 22-26 AWG.

For 110 or Krone punch-down Tool

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N K S $\frac{x}{1}$ 0 6 - 8 8 $\frac{U}{2}$ $\frac{x}{3}$

1. CATEGORY TYPE:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

3. KEYSTONE JACK COLOR:

"B" BLACK

"A" GRAY

"N" GREEN

"R" RED

"O" ORANGE

"U" BLUE

"V" IVORY

"W" WHITE

"Y" YELLOW

NOTE 1: THE CONTACT ARE 50u" GOLD PLATED.

NOTE 2: IT IS SUITABLE FOR KRONE OR 110 PUNCH-DOWN TOOL.

CAT. 5e & CAT. 6 SLIM TYPE RJ45 KEYSTONE JACKS (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500M Ω Min.

Contact Resistance: 20m Ω Max.

Rating Current: 1.5A

DC Resistance: 0.1 Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

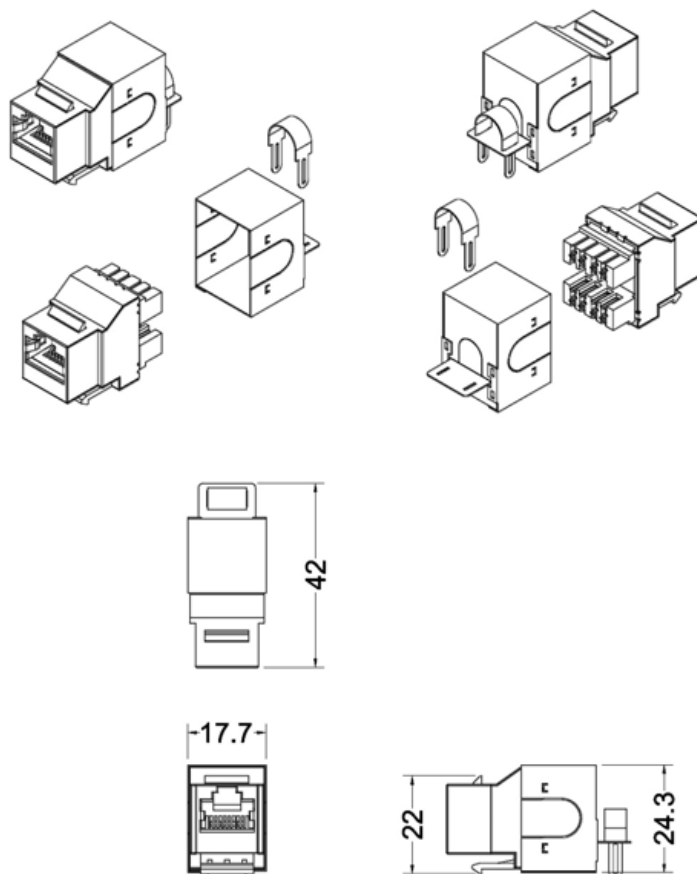
Metallic Case: Tin

PCB: FR-4 UL 94V-0

Pin: Bronze & Tinned

Jack: 8P8C Au 50u" Plated

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N K S $\frac{x}{1}$ $\frac{x}{2}$ 06 - $\frac{88}{2}$ $\frac{F}{3}$ $\frac{S}{4}$

1. CATEGORY TYPE:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

3. SHIELDED TYPE:

"F" FTP (FULLY SHIELDED)

4. COLOR OF KEYSTONE JACK:

"S" FULLY SHIELDED ONLY

NOTE 1: THE CONTACTS ARE 50u" GOLD PLATED.

NOTE 2: THEY ARE SUITABLE FOR KRONE OR 110 PUNCH DOWN TOOL.

CAT. 5e & CAT. 6 RJ45 TOOLLESS KEYSTONE JACK (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

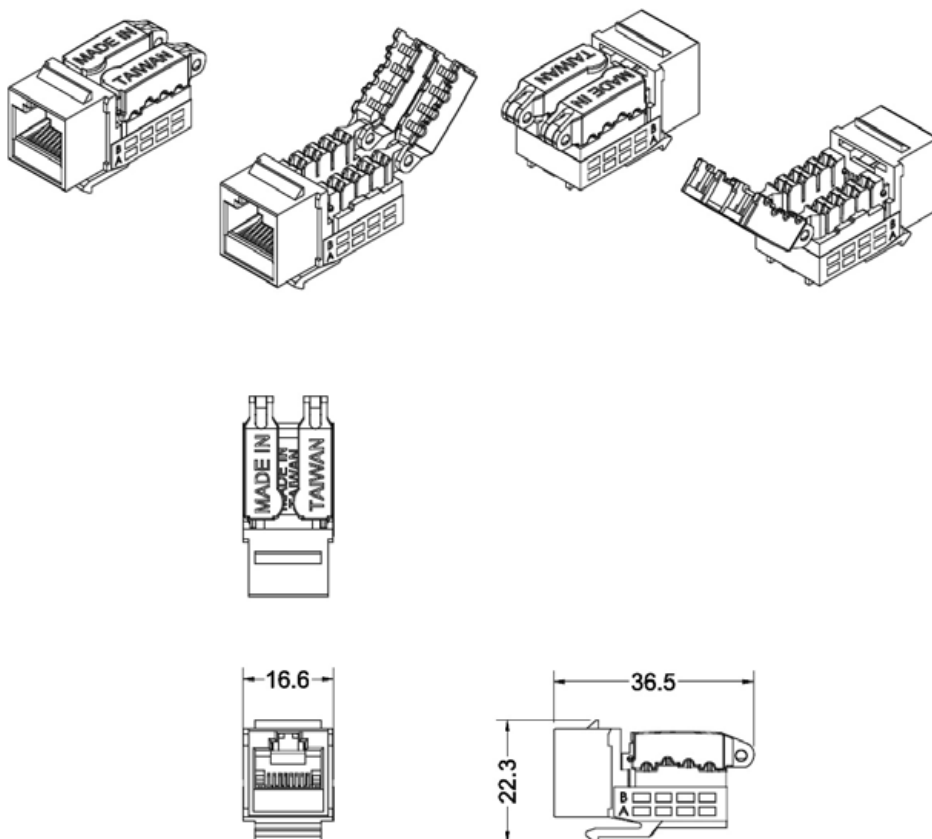
PCB: FR-4 UL 94V-0

Pin: Phosphor Bronze & Tinned

Jack: 8P8C Au 50u" Plated

IDC Description: For 22-26AWG

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N K S $\frac{x}{1}$ $\frac{x}{2}$ 5 2 - $\frac{8}{2}$ $\frac{8}{3}$ U $\frac{x}{4}$

1. CATEGORY TYPE:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

3. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

4. COLOR OF KEYSTONE JACK:

"B" BLACK

"A" GRAY

"N" GREEN

"R" RED

"O" ORANGE

"U" BLUE

"V" IVORY

"W" WHITE

"Y" YELLOW

NOTE 1: THE CONTACTS ARE 50u" GOLD PLATED.

NOTE 2: THEY ARE ALSO SUITABLE FOR KRONE OR 100 PUNCH DOWN TOOL.

NOTE 3: SEE PAGE N8041 FOR INSTALL INSTRUCTION OF TOOLLESS KEYSTONE JACK!

CAT. 5e & CAT. 6 RJ45 TOOLLESS KEYSTONE JACK (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

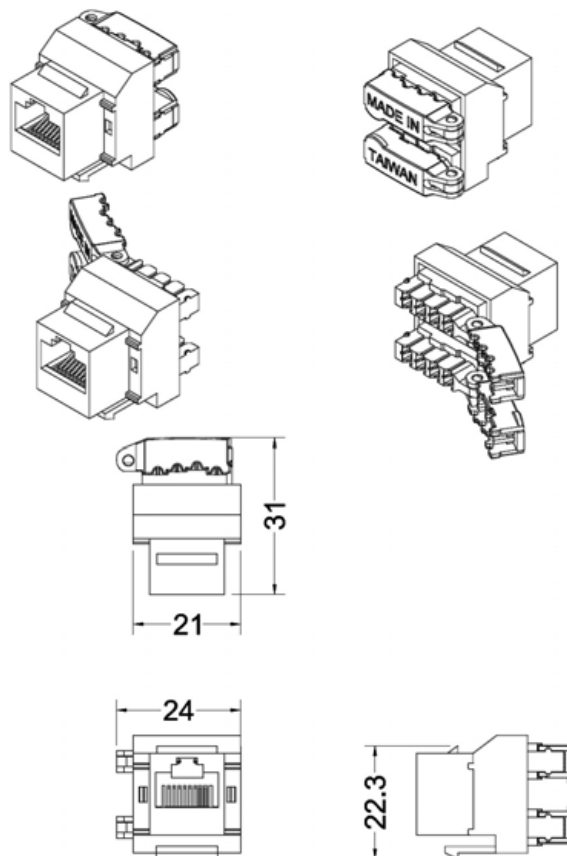
PCB: FR-4 UL 94V-0

Pin: Phosphor Bronze & Tinned

Jack: 8P8C Au 50u" Plated

IDC Description: For 22-26AWG

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N K S $\frac{x}{1}$ $\frac{x}{2}$ 5 3 - $\frac{8}{2}$ $\frac{8}{3}$ U $\frac{x}{4}$

1. CATEGORY TYPE:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

3. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

4. COLOR OF KEYSTONE JACK:

"B" BLACK

"A" GRAY

"N" GREEN

"R" RED

"O" ORANGE

"U" BLUE

"V" IVORY

"W" WHITE

"Y" YELLOW

NOTE 1: THE CONTACTS ARE 50u" GOLD PLATED.

NOTE 2: THEY ARE ALSO SUITABLE FOR KRONE OR 100 PUNCH DOWN TOOL.

NOTE 3: SEE PAGE N8041 FOR INSTALL INSTRUCTION OF TOOLLESS KEYSTONE JACK!

CAT. 5e & CAT. 6 LOCK TYPE KEYSTONE JACK (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

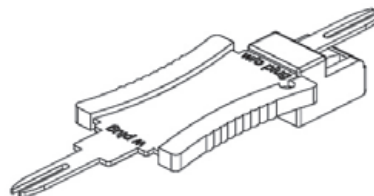
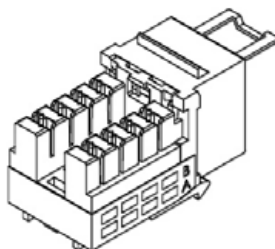
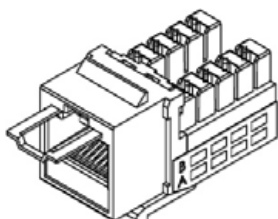
Pin: Bronze & Tinned

Jack: 8P8C Au 50u" Plated

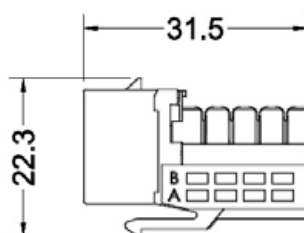
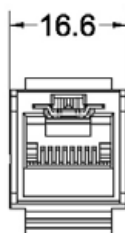
IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)



ORDERING INFORMATION:

P/N K S $\frac{x}{1}$ $\frac{x}{2}$ 5 6 - $\frac{8}{3}$ $\frac{8}{4}$ U $\frac{x}{1}$

1. CATEGORY TYPE:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

3. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

4. COLOR OF KEYSTONE JACK:

"B" BLACK

"A" GRAY

"N" GREEN

"R" RED

"O" ORANGE

"U" BLUE

"V" IVORY

"W" WHITE

"Y" YELLOW

NOTE 1: THE CONTACTS ARE 50u" GOLD PLATED.

NOTE 2: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)

OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED)! SEE PAGE N8042!

CAT. 5e & CAT. 6 LOCK TYPE KEYSTONE JACK (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

Metallic Case: Metal

PCB: FR-4 UL 94V-0

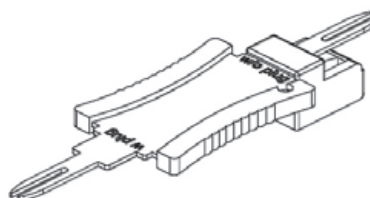
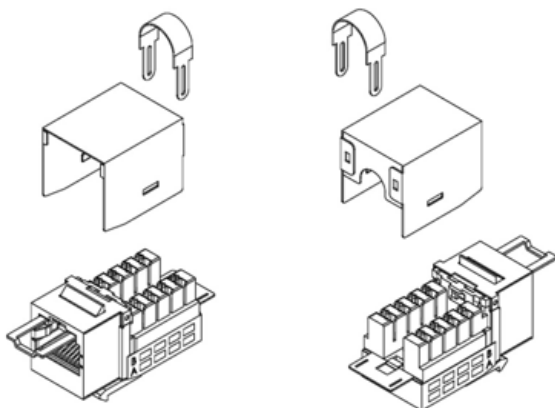
Pin: Phosphor Bronze & Tinned

Jack: 8P8C Au 50u" Plated

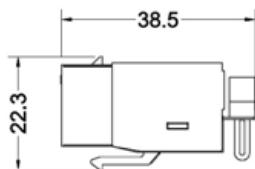
IDC Description: For 22-26AWG

For Krone Punch-Down Tool

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)



ORDERING INFORMATION:

P/N K S $\frac{x}{1}$ $\frac{x}{2}$ 5 6 - $\frac{88}{3}$ $\frac{F}{4}$ S

1. CATEGORY TYPE:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

3. SHIELDED TYPE:

"F" FTP (FULLY SHIELDED)

4. COLOR OF KEYSTONE JACK:

"S" FULLY SHIELDED ONLY

NOTE 1: THE CONTACTS ARE 50u" GOLD PLATED.

NOTE 2: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)

OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED)! SEE PAGE N8042!

CAT. 5e & CAT. 6 LOCK TYPE TOOLLESS KEYSTONE JACK (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

Pin: Phosphor Bronze & Tinned

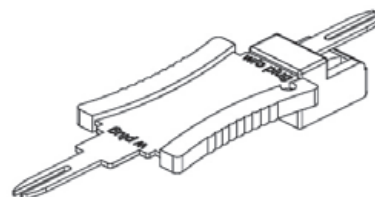
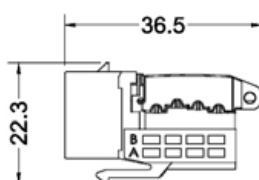
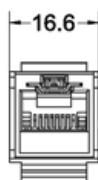
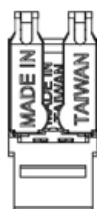
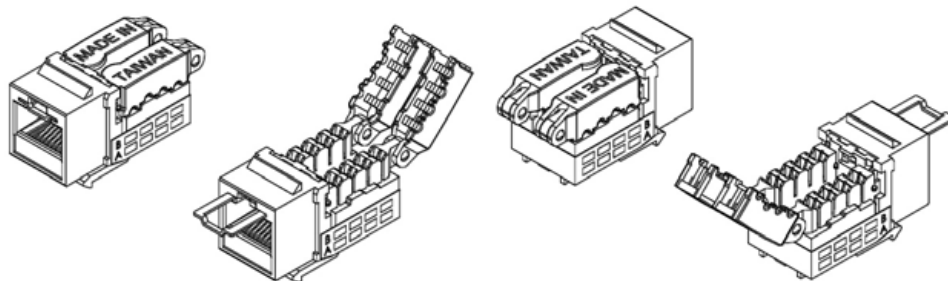
Jack: 8P8C Au 50u" Plated

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

Toolless (When Use IDC Cap Directly)

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)

ORDERING INFORMATION:

P/N K S $\frac{x}{1}$ $\frac{x}{2}$ 5 7 - $\frac{88}{3}$ $\frac{U}{4}$ x

1. CATEGORY TYPE:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

3. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

4. COLOR OF KEYSTONE JACK:

"B" BLACK

"A" GRAY

"N" GREEN

"R" RED

"O" ORANGE

"U" BLUE

"V" IVORY

"W" WHITE

"Y" YELLOW

NOTE 1: THE CONTACTS ARE 50u" GOLD PLATED.

NOTE 2: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)

OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED)! SEE PAGE N8042!

CAT. 5e & CAT. 6 LOCK TYPE TOOLLESS KEYSTONE JACK (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

Metallic Case: Metal

PCB: FR-4 UL 94V-0

Pin: Phosphor Bronze & Tinned

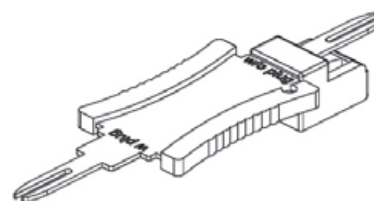
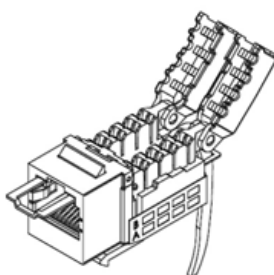
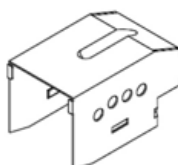
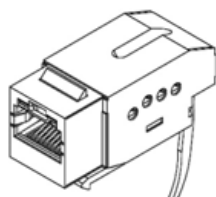
Jack: 8P8C Au 50u" Plated

IDC Description: For 22-26AWG

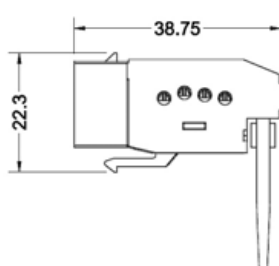
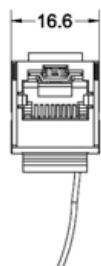
For 110 or Krone Punch-Down Tool

Toolless (When Use IDC Cap Directly)

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)



ORDERING INFORMATION:

P/N K S $\frac{x}{1}$ $\frac{x}{2}$ 5 7 - $\frac{8}{2}$ $\frac{8}{3}$ $\frac{F}{4}$ S

1. CATEGORY TYPE:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

3. SHIELDED TYPE:

"F" FTP (FULLY SHIELDED)

4. COLOR OF KEYSTONE JACK:

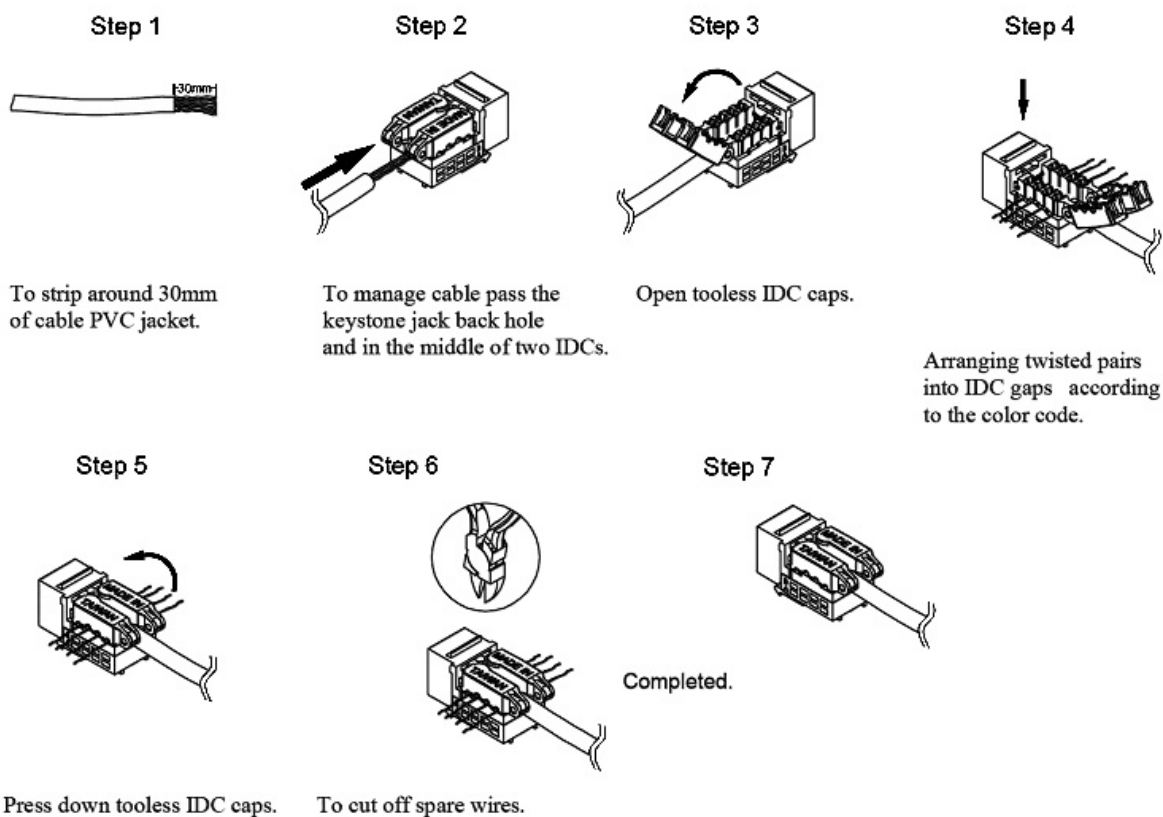
"S" FULLY SHIELDED ONLY

NOTE 1: THE CONTACTS ARE 50u" GOLD PLATED.

NOTE 2: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)

OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED)! SEE PAGE N8042!

INSTALL INSTRUCTION FOR TOOLLESS KEYSTONE JACK WITH IDC CAP



TOOLLESS KEYSTONE JACKS:

P/N K S 5 E (0 6) 5 1 - 8 8 F S

(SEE PAGE N8007!)

P/N K S 5 E (0 6) 5 2 - 8 8 U x

(SEE PAGE N8008!)

P/N K S 5 E (0 6) 5 3 - 8 8 U x

(SEE PAGE N8009!)

P/N K S 5 E (0 6) 5 7 - 8 8 F S

(SEE PAGE N8013!)

P/N K S 5 E (0 6) 5 7 - 8 8 U x

(SEE PAGE N8012!)

METALLIC LOCK KEY FOR LOCKING & SECURITY RJ45 & RJ12 JACK

MATERIALS

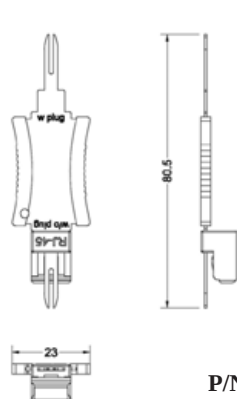
Metal: SPCC

Molding: PVC

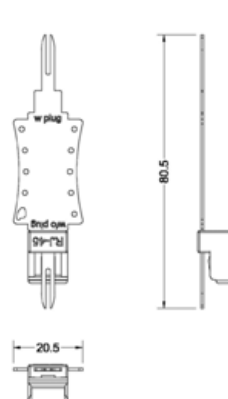
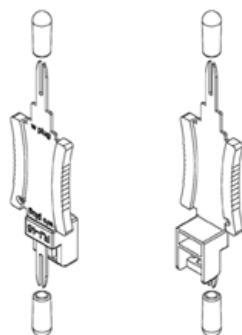
RJ45: PC

Protect Cover: PVC

***RoHS & REACH compliant.**

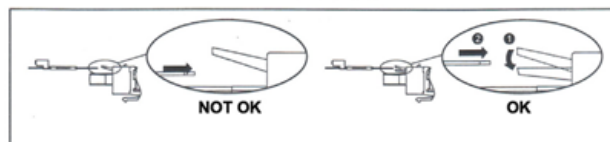


P/N LKEY-88Px



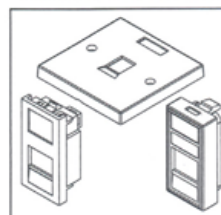
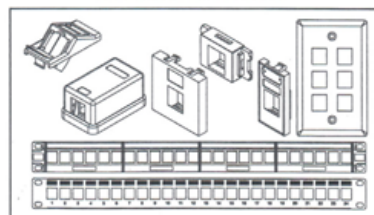
P/N LKEY-88MT

Caution !



Suitable for without spring shutter or thin dust cover

Not Suitable for spring shutter or thick dust cover



Security Applications

Banks, Hotels, Airports, Schools, Hospitals, Retail Stores,
IP Camera Surveillance, Military Equipment.

Vibration Applications

Trains, Aircraft, Vibrating Machinery, Transportation Equipment,
Other Moving Vehicles

ORDERING INFORMATION:

P/N L K E Y - $\frac{x}{1} \frac{x}{2} x x$

1. APPLICATION:

"66" USED FOR LOCKING RJ12 JACK

"88" USED FOR LOCKING RJ45 JACK

2. LOCK KEY TYPE:

"MT" METAL TYPE WITHOUT PVC MOLDED

"PB" METAL TYPE WITH BLACK PVC MOLDED

"PR" METAL TYPE WITH RED PVC MOLDED

CAT. 6A HORIZONTAL TOOLLESS KEYSTONE JACK (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Temperature Range: -40°C ~ +68°C

MATERIALS

Housing: High Impact Flame Restardant UL 94V-0

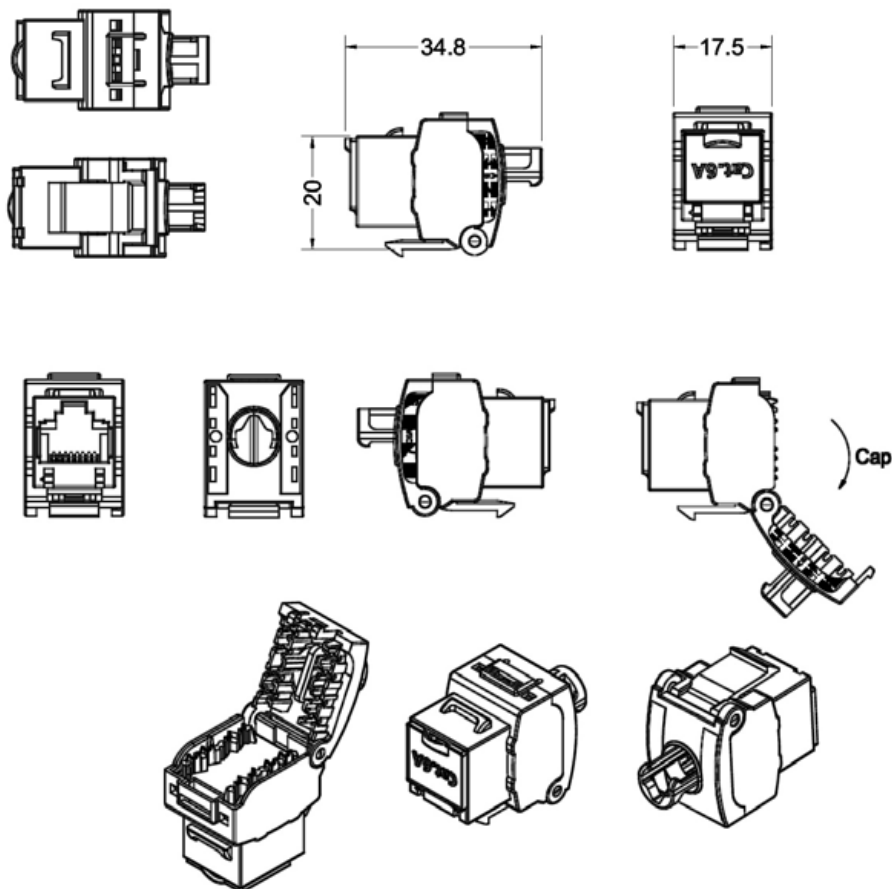
PCB: FR-4 1.6mm

Jack: 0.4mm Phosphor Bronze Gold Over Nickel Plating

Contact: Insulation Displacement Connector

IDC: For 23~24 AWG Solid Wire

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N K S 6 A 0 6 - 8 8 U x
 1 2 3 4

1. CATEGORY TYPE:
"6A" CATEGORY 6A
2. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
3. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
4. COLOR OF KEYSTONE JACK:
"B" BLACK
"W" WHITE

NOTE 1: THE CONTACTS ARE 30u" GOLD PLATED.

NOTE 2: ASSISTANT TOOL P/N KS6A-TOOL1H.

CAT. 6A HORIZONTAL TOOLLESS KEYSTONE JACK (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500M Ω Min.

Contact Resistance: 20m Ω Max.

Rating Current: 1.5A

DC Resistance: 0.1 Ω Max.

Temperature Range: -40°C ~ +68°C

MATERIALS

Housing: High Impact Flame Restardant UL 94V-0

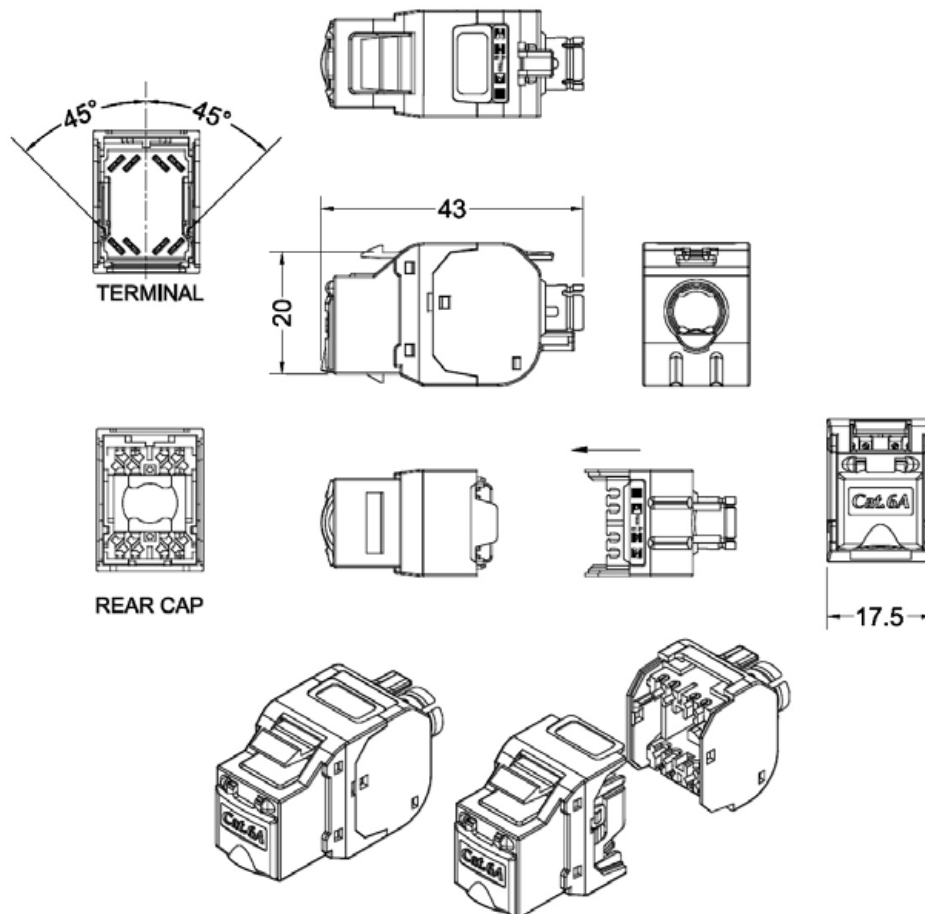
PCB: FR-4 1.6mm

Jack: 0.4mm Phosphor Bronze Gold Over Nickel Plating

Contact: Insulation Displacement Connector

IDC: For 23~24 AWG Solid Wire

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N K S 6 A 0 7 - 8 8 F S
 1 2 3 4

1. CATEGORY TYPE:
"6A" CATEGORY 6A
2. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
3. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
4. COLOR OF KEYSTONE JACK:
"S" FULLY SHIELDED ONLY

NOTE 1: THE CONTACTS ARE 30 μ " GOLD PLATED.

NOTE 2: ASSISTANT TOOL P/N KS6A-TOOL1H.

CAT. 6A VERTICAL TOOLLESS KEYSTONE JACK (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Temperature Range: -40°C ~ +68°C

MATERIALS

Housing: High Impact Flame Restardant UL 94V-0

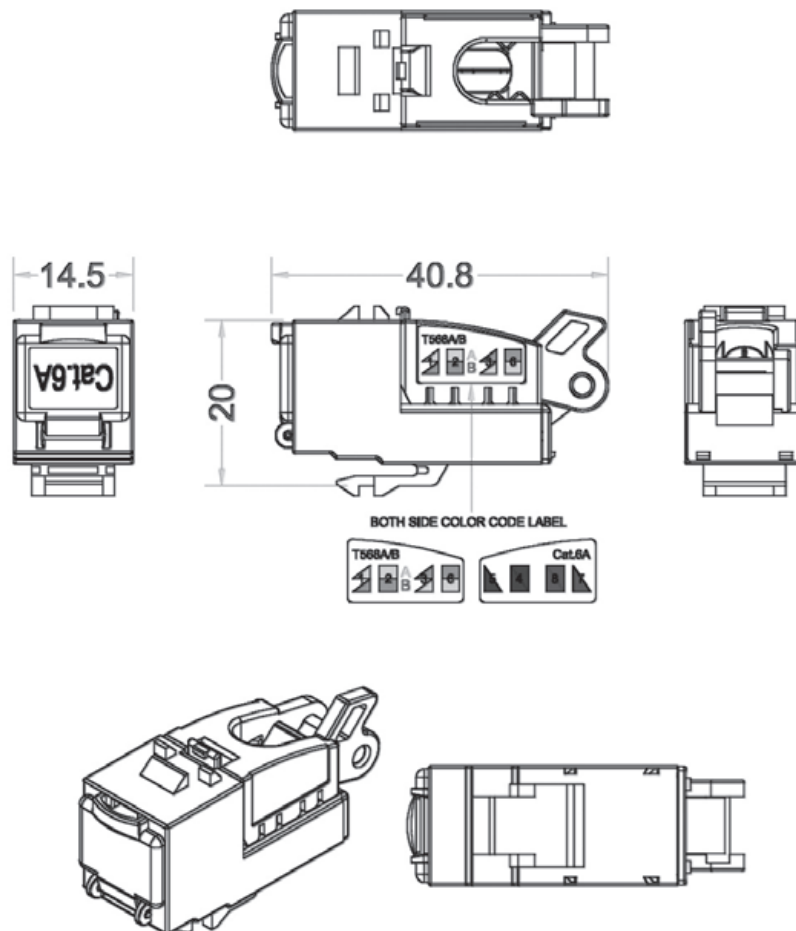
PCB: FR-4 1.6mm

Jack: 0.4mm Phosphor Bronze Gold Over Nickel Plating

Contact: Insulation Displacement Connector

IDC: For 23~24 AWG Solid Wire

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N K S 6A 0 8 - 88 U x
 1 2 3 4

1. CATEGORY TYPE:
"6A" CATEGORY 6A
2. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
3. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
4. COLOR OF KEYSTONE JACK:
"B" BLACK
"W" WHITE

NOTE 1: THE CONTACTS ARE 30u" GOLD PLATED.

NOTE 2: ASSISTANT TOOL P/N KS6A-TOOL2V.

CAT. 6A VERTICAL TOOLLESS KEYSTONE JACK (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Temperature Range: -40°C ~ +68°C

MATERIALS

Housing: High Impact Flame Restardant UL 94V-0

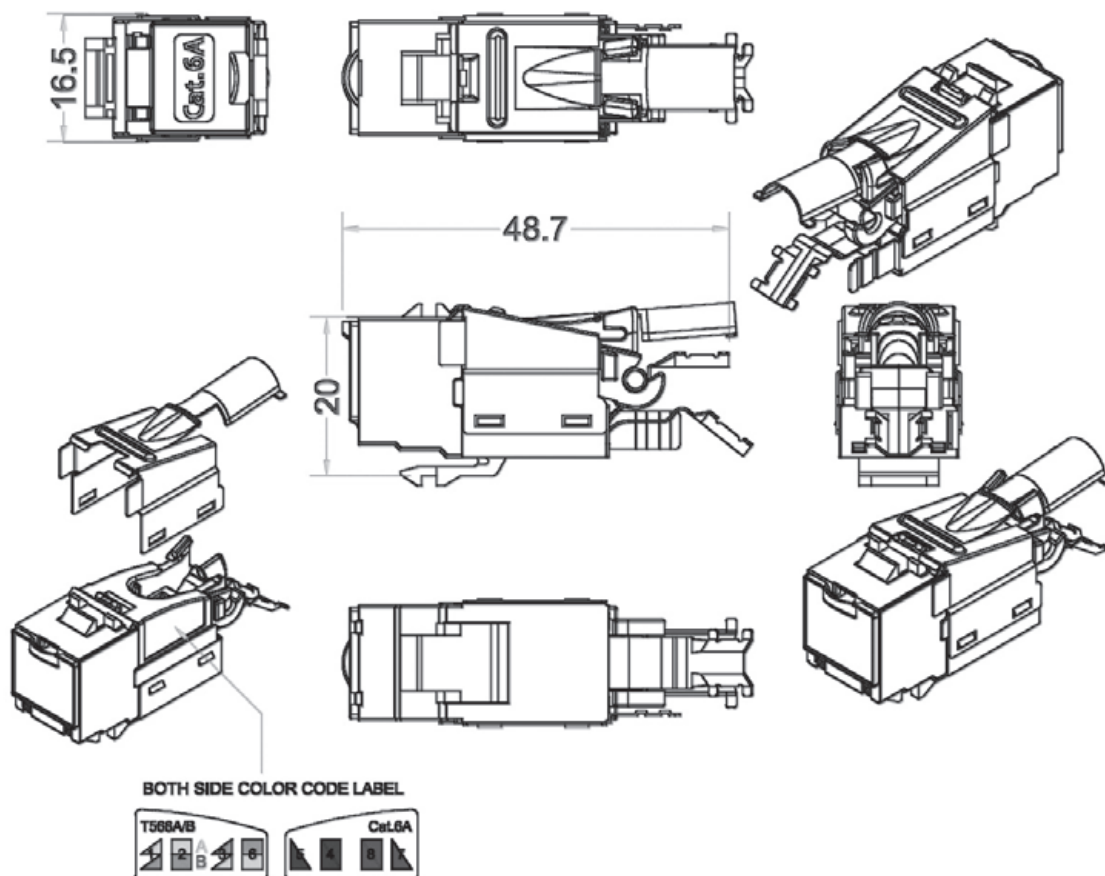
PCB: FR-4 1.6mm

Jack: 0.4mm Phosphor Bronze Gold Over Nickel Plating

Contact: Insulation Displacement Connector

IDC: For 23~24 AWG Solid Wire

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N K S 6 A 0 9 - 8 8 F S

1 2 3 4

1. CATEGORY TYPE:

"6A" CATEGORY 6A

2. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

3. SHIELDED TYPE:

"F" FTP (FULLY SHIELDED)

4. COLOR OF KEYSTONE JACK:

"S" FULLY SHIELDED ONLY

NOTE 1: THE CONTACTS ARE 30μ" GOLD PLATED.

NOTE 2: ASSISTANT TOOL P/N KS6A-TOOL2V.

CAT. 6A KEYSTONE JACK (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500M Ω Min.

Contact Resistance: 20m Ω Max.

Rating Current: 1.5A

DC Resistance: 0.1 Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

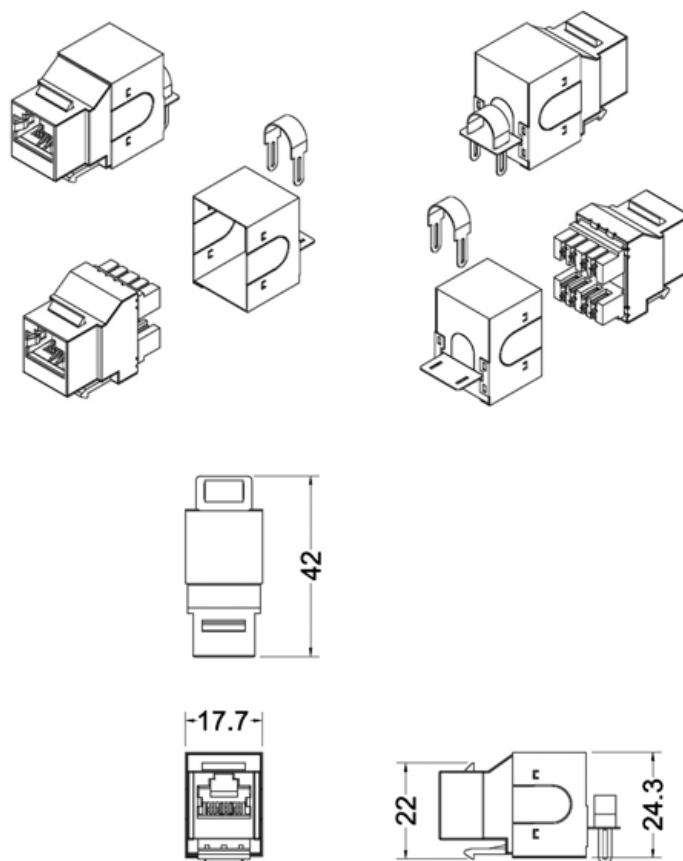
Metallic Case: Metal

PCB: FR-4 UL 94V-0

Pin: Bronze & Tinned

Jack: 8P8C Au 50 μ " Plated

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N K S 6A 10 - 88 F S
1 2 3 4

1. CATEGORY TYPE:
"6A" CATEGORY 6A
2. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
3. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
4. COLOR OF KEYSTONE JACK:
"S" FULLY SHIELDED ONLY

NOTE 1: THE CONTACTS ARE 50 μ " GOLD PLATED.

NOTE 2: THEY ARE SUITABLE FOR KRONE OR 110 PUNCH DOWN TOOL.

16-PORT 19" CAT. 5e & 6 PCB MODULE LOCK TYPE & NON-LOCK TYPE PATCH PANELS (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Panel: Metal (SPCC)

Panel Cover: Aluminum

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

IDC Pin: Bronze & Tinned

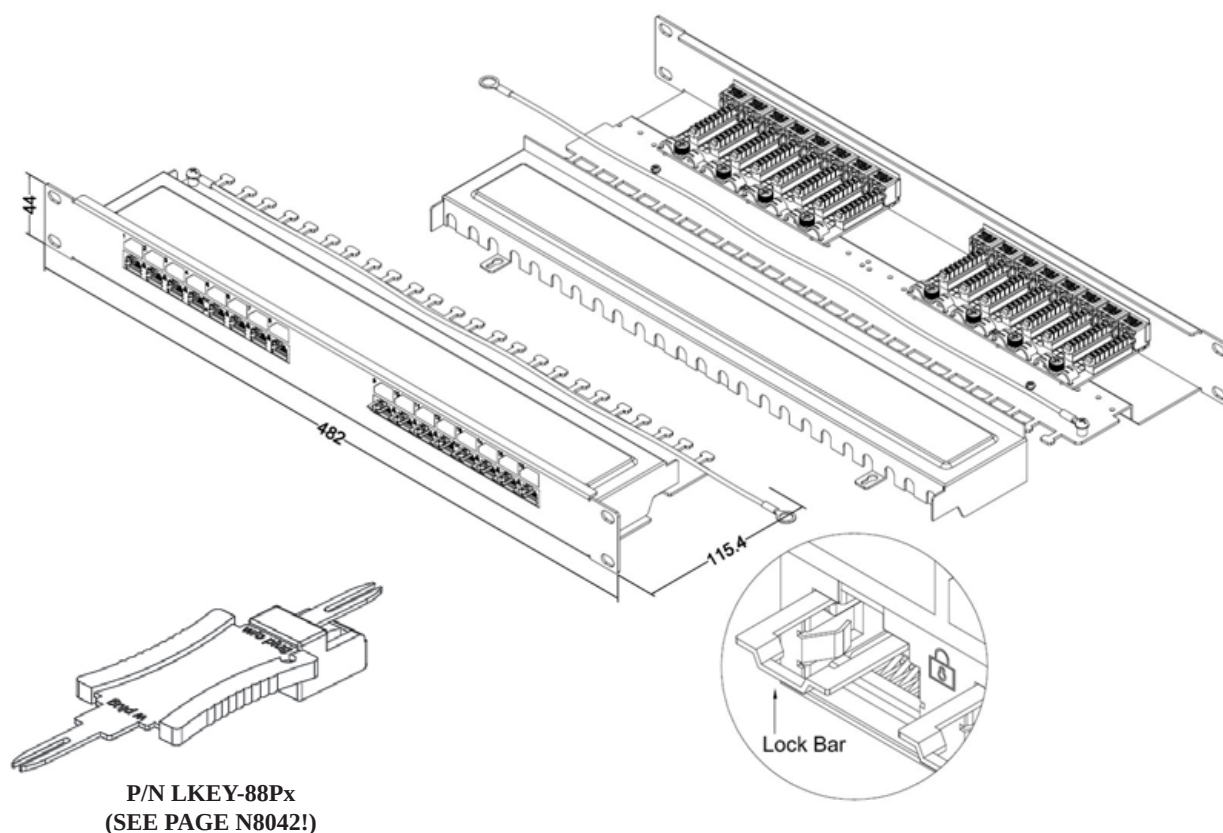
Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N PP $\frac{x}{1} \frac{x}{2} \frac{x}{3} \frac{x}{4} - \frac{16}{5} \frac{F}{6} \frac{x}{5} \frac{x}{6}$

1. CATEGORY TYPE OF KEYSTONE JACK:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. LOCK BAR OPTION:
"31" WITH LOCK BAR (LOCK TYPE)
"32" WITHOUT LOCK BAR (NON-LOCK TYPE)
3. NO. OF PORT:
16
4. SHIELD TYPE:
"F" FULLY SHIELDED

5. CONTACT FINISH OF KEYSTONE JACK:
"06" 6 MICROINCH GOLD
"50" 50 MICROINCH GOLD
6. COLOR OF PATCH PANEL:
"B" BLACK
"V" IVORY

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

16-PORT 19" CAT. 5e & 6 PCB MODULE LOCK TYPE & NON-LOCK TYPE PATCH PANELS (HALF SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Panel: Metal (SPCC)

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

IDC Pin: Bronze & Tinned

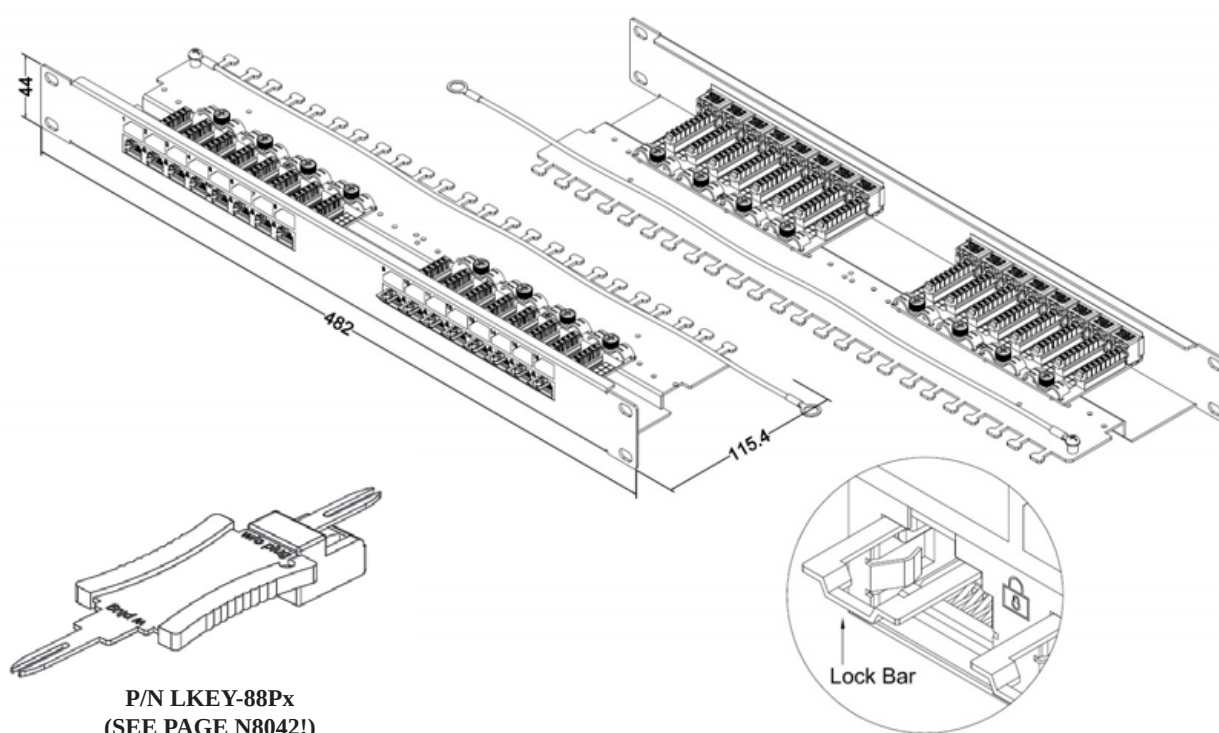
Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N PP $\frac{x}{1} \frac{x}{2} \frac{x}{3} \frac{x}{4} - \frac{16}{5} \frac{S}{6} \frac{x}{5} \frac{x}{6}$

1. CATEGORY TYPE OF KEYSTONE JACK:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. LOCK BAR OPTION:
"31" WITH LOCK BAR (LOCK TYPE)
"32" WITHOUT LOCK BAR (NON-LOCK TYPE)
3. NO. OF PORT:
16
4. SHIELD TYPE:
"S" HALF SHIELDED

5. CONTACT FINISH OF KEYSTONE JACK:
"06" 6 MICROINCH GOLD
"50" 50 MICROINCH GOLD
6. COLOR OF PATCH PANEL:
"B" BLACK
"V" IVORY

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

16-PORT 19" CAT. 5e & 6 PCB MODULE LOCK TYPE & NON-LOCK TYPE PATCH PANELS (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Panel: Metal (SPCC)

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

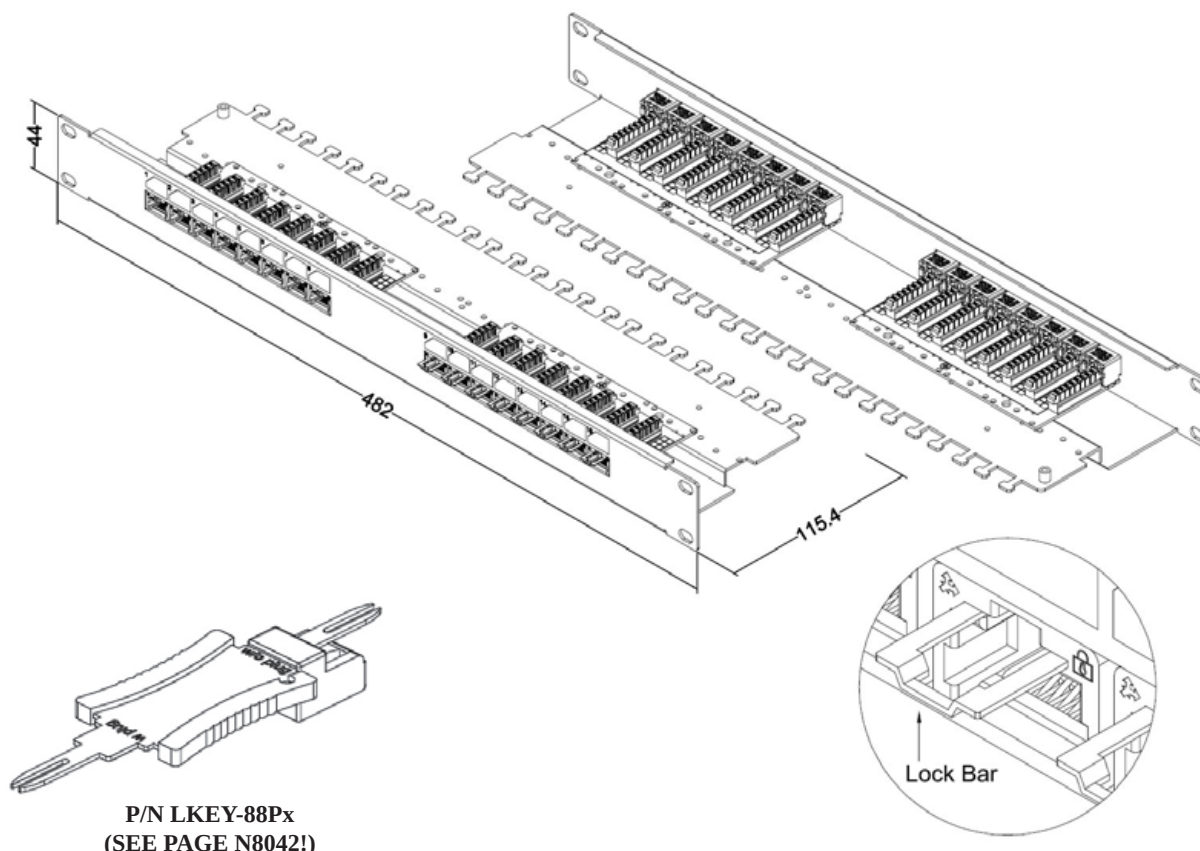
IDC Pin: Bronze & Tinned

Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG
For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N PP $\frac{x}{1} \frac{x}{2} \frac{x}{3} \frac{x}{4} \frac{x}{5} \frac{x}{6}$ - 16 U $\frac{x}{3} \frac{x}{4} \frac{x}{5} \frac{x}{6}$

1. CATEGORY TYPE OF KEYSTONE JACK:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. LOCK BAR OPTION:
"31" WITH LOCK BAR (LOCK TYPE)
"32" WITHOUT LOCK BAR (NON-LOCK TYPE)
3. NO. OF PORT:
16
4. SHIELD TYPE:
"U" UNSHIELDED

5. CONTACT FINISH OF KEYSTONE JACK:
"06" 6 MICROINCH GOLD
"50" 50 MICROINCH GOLD
6. COLOR OF PATCH PANEL:
"B" BLACK
"V" IVORY

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

24-PORT 19" CAT. 5e & 6 PCB MODULE LOCK TYPE & NON-LOCK TYPE PATCH PANELS (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Panel: Metal (SPCC)

Panel Cover: Aluminum

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

IDC Pin: Bronze & Tinned

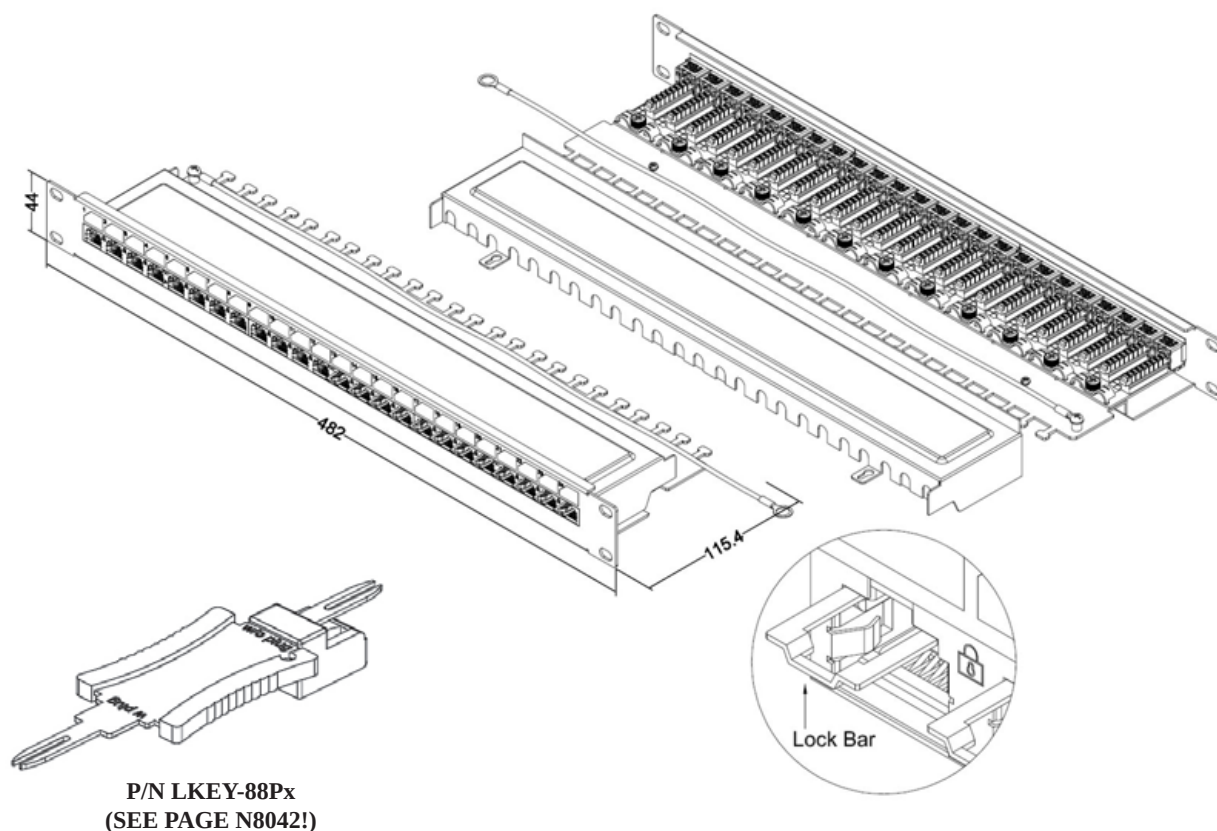
Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N PP $\frac{x}{1} \frac{x}{2} \frac{x}{3} \frac{x}{4} \frac{F}{5} \frac{x}{6} \frac{x}{6}$

1. CATEGORY TYPE OF KEYSTONE JACK:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. LOCK BAR OPTION:
"31" WITH LOCK BAR (LOCK TYPE)
"32" WITHOUT LOCK BAR (NON-LOCK TYPE)
3. NO. OF PORT:
24
4. SHIELD TYPE:
"F" FULLY SHIELDED

5. CONTACT FINISH OF KEYSTONE JACK:
"06" 6 MICROINCH GOLD
"50" 50 MICROINCH GOLD
6. COLOR OF PATCH PANEL:
"B" BLACK
"V" IVORY

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

24-PORT 19" CAT. 5e & 6 PCB MODULE LOCK TYPE & NON-LOCK TYPE PATCH PANELS (HALF SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Panel: Metal (SPCC)

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

IDC Pin: Bronze & Tinned

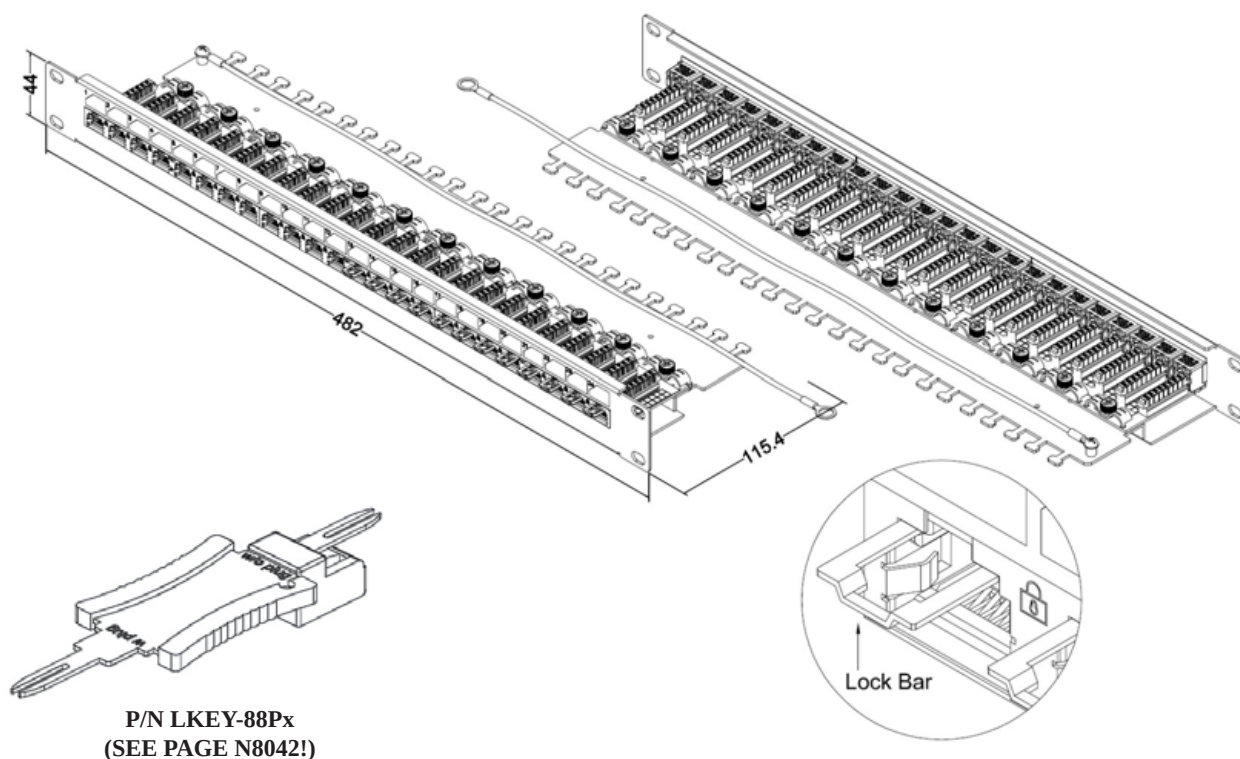
Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N PP xx xx - 24 S xx xx
1 2 3 4 5 6

1. CATEGORY TYPE OF KEYSTONE JACK:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. LOCK BAR OPTION:
"31" WITH LOCK BAR (LOCK TYPE)
"32" WITHOUT LOCK BAR (NON-LOCK TYPE)
3. NO. OF PORT:
24
4. SHIELD TYPE:
"S" HALF SHIELDED

5. CONTACT FINISH OF KEYSTONE JACK:
"06" 6 MICROINCH GOLD
"50" 50 MICROINCH GOLD
6. COLOR OF PATCH PANEL:
"B" BLACK
"V" IVORY

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

24-PORT 19" CAT. 5e & 6 PCB MODULE LOCK TYPE & NON-LOCK TYPE PATCH PANELS (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Panel: Metal (SPCC)

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

IDC Pin: Bronze & Tinned

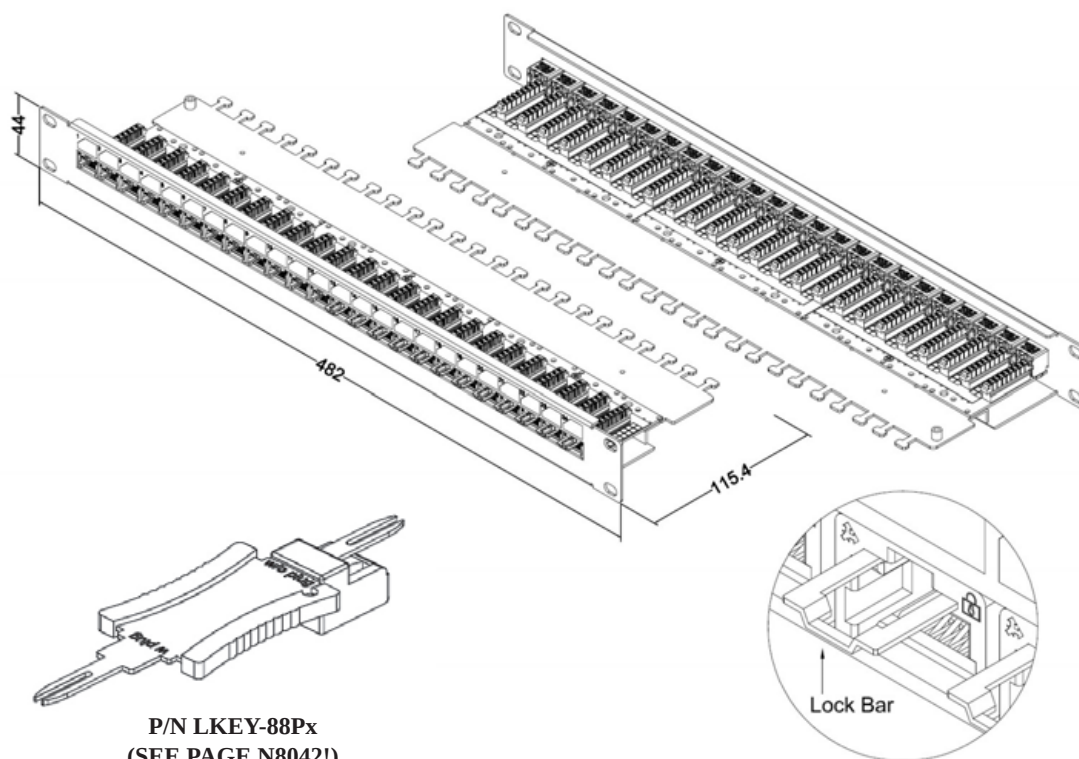
Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)

ORDERING INFORMATION:

P/N PP xx xx - 24 U xx xx
1 2 3 4 5 6

1. CATEGORY TYPE OF KEYSTONE JACK:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. LOCK BAR OPTION:
"31" WITH LOCK BAR (LOCK TYPE)
"32" WITHOUT LOCK BAR (NON-LOCK TYPE)
3. NO. OF PORT:
24
4. SHIELD TYPE:
"U" UNSHIELDED

5. CONTACT FINISH OF KEYSTONE JACK:
"06" 6 MICROINCH GOLD
"50" 50 MICROINCH GOLD
6. COLOR OF PATCH PANEL:
"B" BLACK
"V" IVORY

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

8-PORT 10" CAT. 5e & 6 PCB MODULE LOCK TYPE & NON-LOCK TYPE PATCH PANELS (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Panel: Metal (SPCC)

Panel Cover: Aluminum

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

IDC Pin: Bronze & Tinned

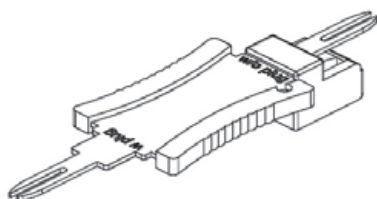
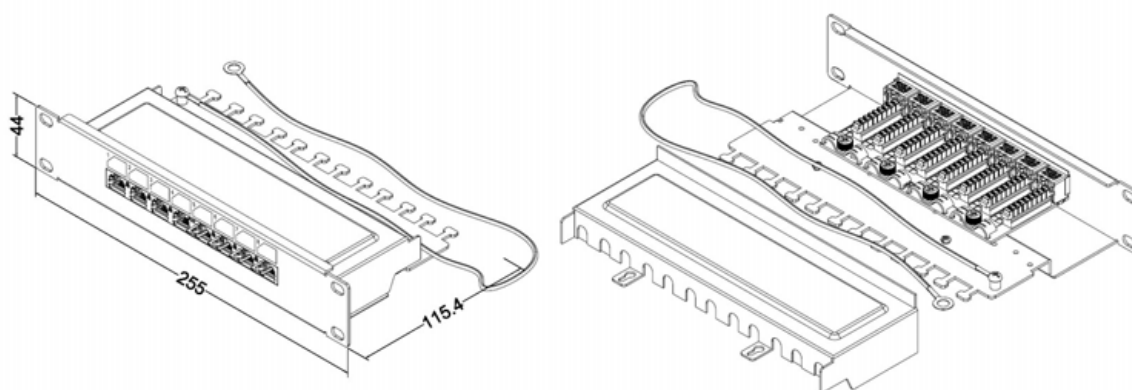
Lock Bar: Metal (SPCC)

Spring: SUS

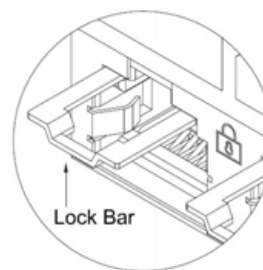
IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)



ORDERING INFORMATION:

P/N PP xx xx - 08 F xx xx

1. CATEGORY TYPE OF KEYSTONE JACK:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. LOCK BAR OPTION:
"33" WITH LOCK BAR (LOCK TYPE)
"34" WITHOUT LOCK BAR (NON-LOCK TYPE)
3. NO. OF PORT:
08
4. SHIELD TYPE:
"F" FULLY SHIELDED

5. CONTACT FINISH OF KEYSTONE JACK:
"06" 6 MICROINCH GOLD
"50" 50 MICROINCH GOLD
6. COLOR OF PATCH PANEL:
"B" BLACK
"V" IVORY

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

8-PORT 10" CAT. 5e & 6 PCB MODULE LOCK TYPE & NON-LOCK TYPE PATCH PANELS (HALF SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Panel: Metal (SPCC)

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

IDC Pin: Bronze & Tinned

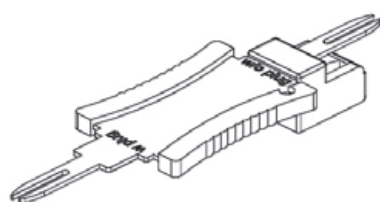
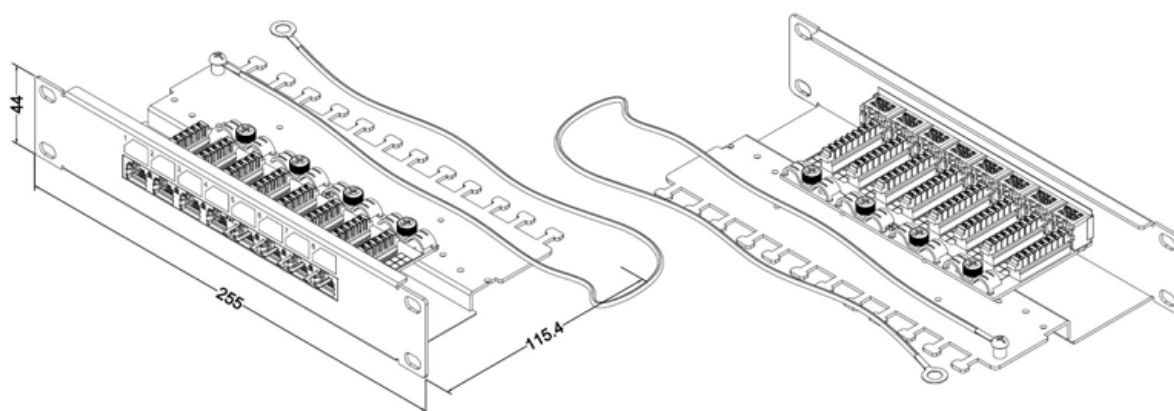
Lock Bar: Metal (SPCC)

Spring: SUS

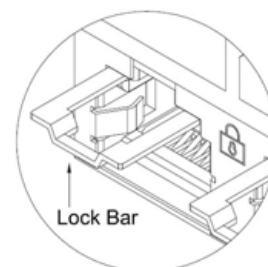
IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)



ORDERING INFORMATION:

P/N PP 1 2 3 4 5 6 - 08 S 1 2 3 4 5 6

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. LOCK BAR OPTION:

"33" WITH LOCK BAR (LOCK TYPE)

"34" WITHOUT LOCK BAR (NON-LOCK TYPE)

3. NO. OF PORT:

08

4. SHIELD TYPE:

"S" HALF SHIELDED

5. CONTACT FINISH OF KEYSTONE JACK:

"06" 6 MICROINCH GOLD

"50" 50 MICROINCH GOLD

6. COLOR OF PATCH PANEL:

"B" BLACK

"V" IVORY

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

8-PORT 10" CAT. 5e & 6 PCB MODULE LOCK TYPE & NON-LOCK TYPE PATCH PANELS (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Panel: Metal (SPCC)

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

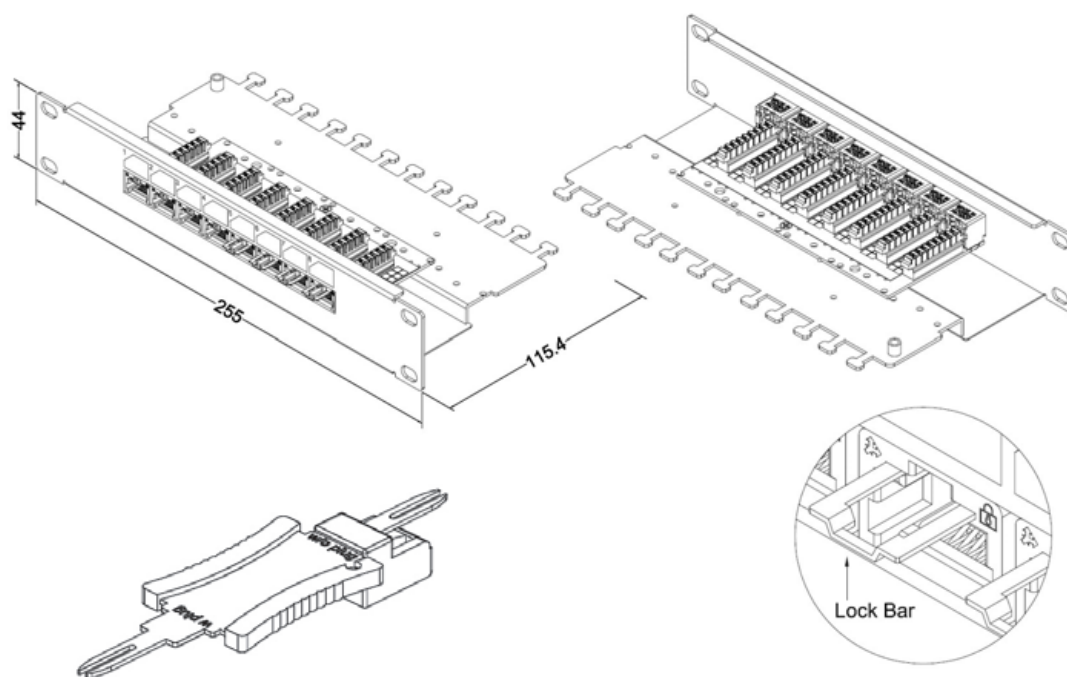
IDC Pin: Bronze & Tinned

Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG
For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)

ORDERING INFORMATION:

P/N PP $\frac{x}{1} \frac{x}{2} \frac{x}{3} \frac{x}{4} - \frac{0}{5} \frac{8}{6} \frac{U}{5} \frac{x}{6} \frac{x}{6}$

1. CATEGORY TYPE OF KEYSTONE JACK:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. LOCK BAR OPTION:
"33" WITH LOCK BAR (LOCK TYPE)
"34" WITHOUT LOCK BAR (NON-LOCK TYPE)
3. NO. OF PORT:
08
4. SHIELD TYPE:
"U" UNSHIELDED

5. CONTACT FINISH OF KEYSTONE JACK:
"06" 6 MICROINCH GOLD
"50" 50 MICROINCH GOLD
6. COLOR OF PATCH PANEL:
"B" BLACK
"V" IVORY

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

12-PORT 10" CAT. 5e & 6 PCB MODULE LOCK TYPE & NON-LOCK TYPE PATCH PANELS (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Panel: Metal (SPCC)

Panel Cover: Aluminum

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

IDC Pin: Bronze & Tinned

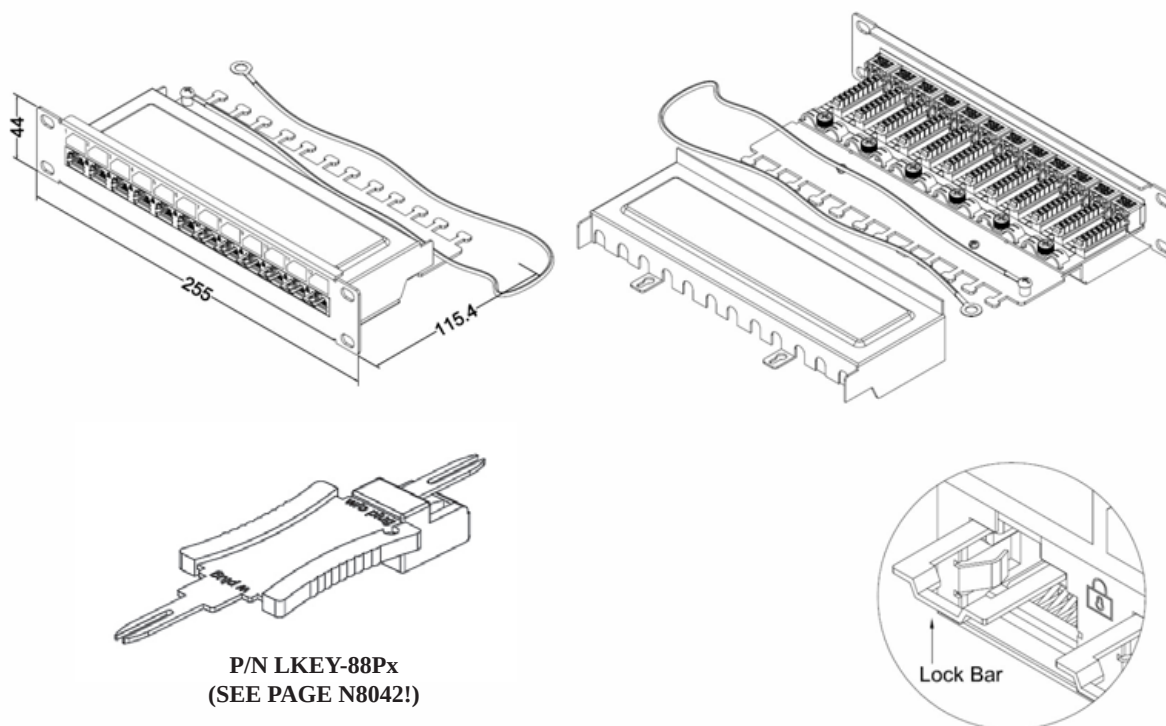
Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)

ORDERING INFORMATION:

P/N PP $\frac{x}{1} \frac{x}{2} \frac{x}{3} \frac{x}{4} \frac{x}{5} \frac{x}{6}$ - 12 F $\frac{x}{1} \frac{x}{2} \frac{x}{3}$

1. CATEGORY TYPE OF KEYSTONE JACK:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. LOCK BAR OPTION:
"33" WITH LOCK BAR (LOCK TYPE)
"34" WITHOUT LOCK BAR (NON-LOCK TYPE)
3. NO. OF PORT:
12
4. SHIELD TYPE:
"F" FULLY SHIELDED

5. CONTACT FINISH OF KEYSTONE JACK:
"06" 6 MICROINCH GOLD
"50" 50 MICROINCH GOLD
6. COLOR OF PATCH PANEL:
"B" BLACK
"V" IVORY

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

12-PORT 10" CAT. 5e & 6 PCB MODULE LOCK TYPE & NON-LOCK TYPE PATCH PANELS (HALF SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Panel: Metal (SPCC)

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

IDC Pin: Bronze & Tinned

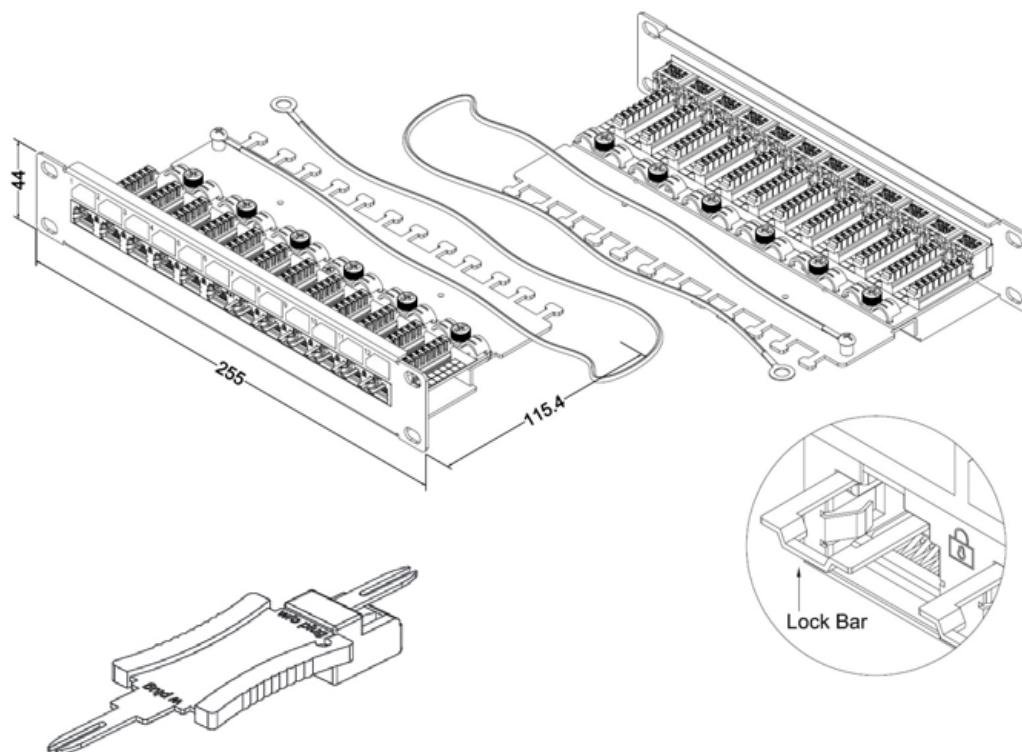
Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)

ORDERING INFORMATION:

P/N PP $\frac{x}{1} \frac{x}{2} \frac{x}{3} \frac{x}{4} \frac{x}{5} \frac{x}{6}$ - 12 S $\frac{x}{1} \frac{x}{2} \frac{x}{3}$

1. CATEGORY TYPE OF KEYSTONE JACK:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. LOCK BAR OPTION:
"33" WITH LOCK BAR (LOCK TYPE)
"34" WITHOUT LOCK BAR (NON-LOCK TYPE)
3. NO. OF PORT:
12
4. SHIELD TYPE:
"S" HALF SHIELDED

5. CONTACT FINISH OF KEYSTONE JACK:
"06" 6 MICROINCH GOLD
"50" 50 MICROINCH GOLD
6. COLOR OF PATCH PANEL:
"B" BLACK
"V" IVORY

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

12-PORT 10" CAT. 5e & 6 PCB MODULE LOCK TYPE & NON-LOCK TYPE PATCH PANELS (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Panel: Metal (SPCC)

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

IDC Pin: Bronze & Tinned

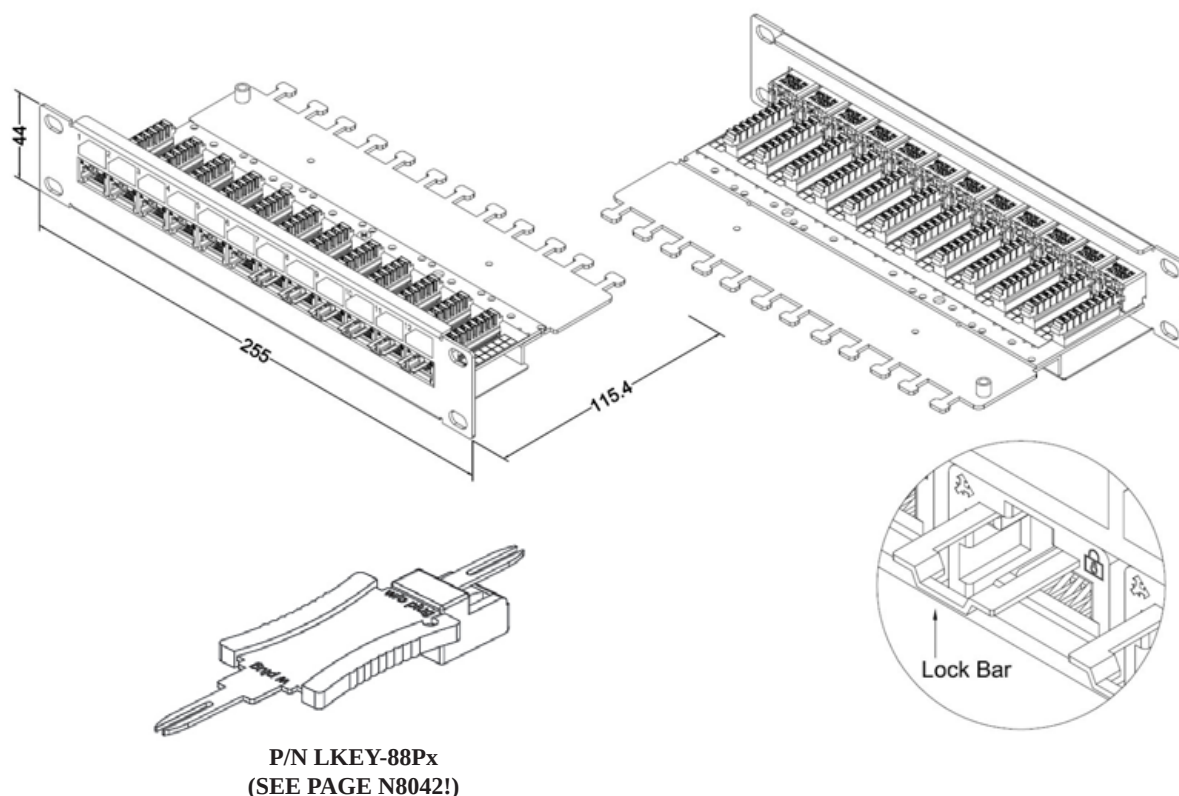
Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N PP $\frac{x}{1} \frac{x}{2} \frac{x}{3} \frac{x}{4} \frac{12}{5} \frac{U}{6} \frac{x}{5} \frac{x}{6}$

1. CATEGORY TYPE OF KEYSTONE JACK:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. LOCK BAR OPTION:
"33" WITH LOCK BAR (LOCK TYPE)
"34" WITHOUT LOCK BAR (NON-LOCK TYPE)
3. NO. OF PORT:
12
4. SHIELD TYPE:
"U" UNSHIELDED

5. CONTACT FINISH OF KEYSTONE JACK:
"06" 6 MICROINCH GOLD
"50" 50 MICROINCH GOLD
6. COLOR OF PATCH PANEL:
"B" BLACK
"V" IVORY

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

8-PORT CAT. 5e & 6 DESK TOP LOCK TYPE & NON-LOCK TYPE PATCH PANELS (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Panel: Metal (SPCC)

Panel Cover: Aluminum

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

IDC Pin: Bronze & Tinned

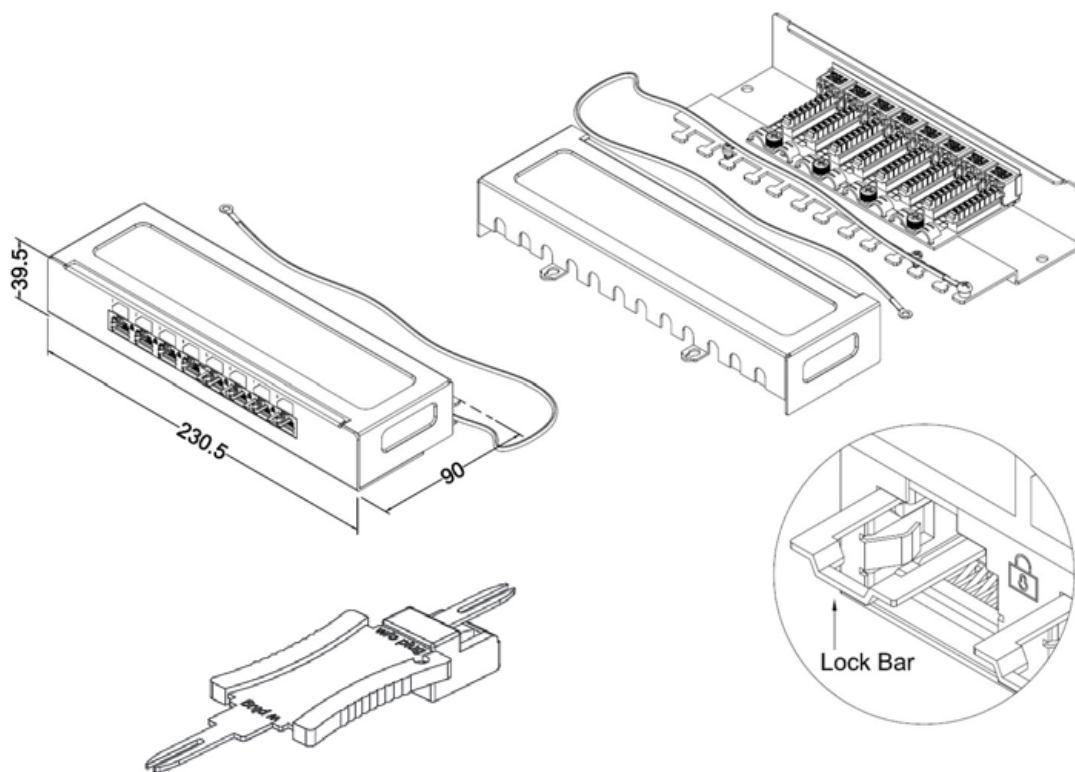
Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)

ORDERING INFORMATION:

P/N PP 1 2 3 4 5 6 - 08 F x x x

1. CATEGORY TYPE OF KEYSTONE JACK:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. LOCK BAR OPTION:
"35" WITH LOCK BAR (LOCK TYPE)
"36" WITHOUT LOCK BAR (NON-LOCK TYPE)
3. NO. OF PORT:
08
4. SHIELD TYPE:
"F" FULLY SHIELDED

5. CONTACT FINISH OF KEYSTONE JACK:
"06" 6 MICROINCH GOLD
"50" 50 MICROINCH GOLD
6. COLOR OF PATCH PANEL:
"B" BLACK
"V" IVORY

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

8-PORT CAT. 5e & 6 DESK TOP LOCK TYPE & NON-LOCK TYPE PATCH PANELS (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Panel: Metal (SPCC)

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

IDC Pin: Bronze & Tinned

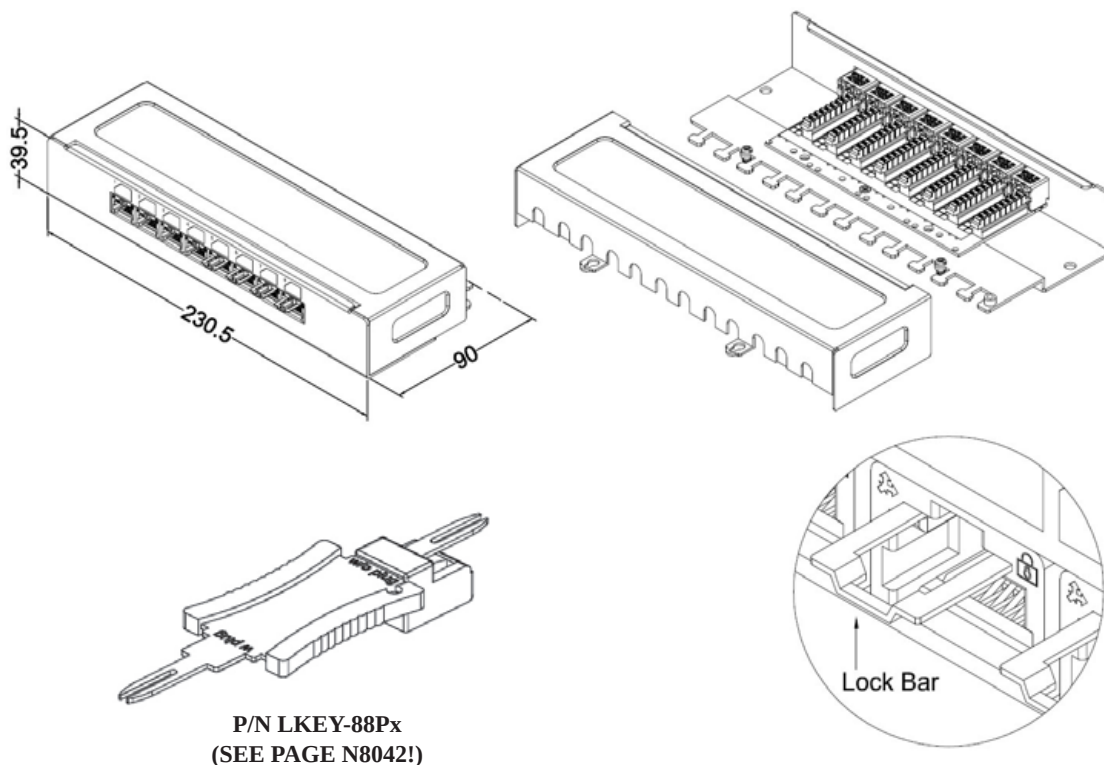
Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N PP xx xx - 08 U xx xx
1 2 3 4 5 6

1. CATEGORY TYPE OF KEYSTONE JACK:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. LOCK BAR OPTION:
"35" WITH LOCK BAR (LOCK TYPE)
"36" WITHOUT LOCK BAR (NON-LOCK TYPE)
3. NO. OF PORT:
08
4. SHIELD TYPE:
"U" UNSHIELDED

5. CONTACT FINISH OF KEYSTONE JACK:
"06" 6 MICROINCH GOLD
"50" 50 MICROINCH GOLD
6. COLOR OF PATCH PANEL:
"B" BLACK
"V" IVORY

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

12-PORT CAT. 5e & 6 DESK TOP LOCK TYPE & NON-LOCK TYPE PATCH PANELS (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Panel: Metal (SPCC)

Panel Cover: Aluminum

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

IDC Pin: Bronze & Tinned

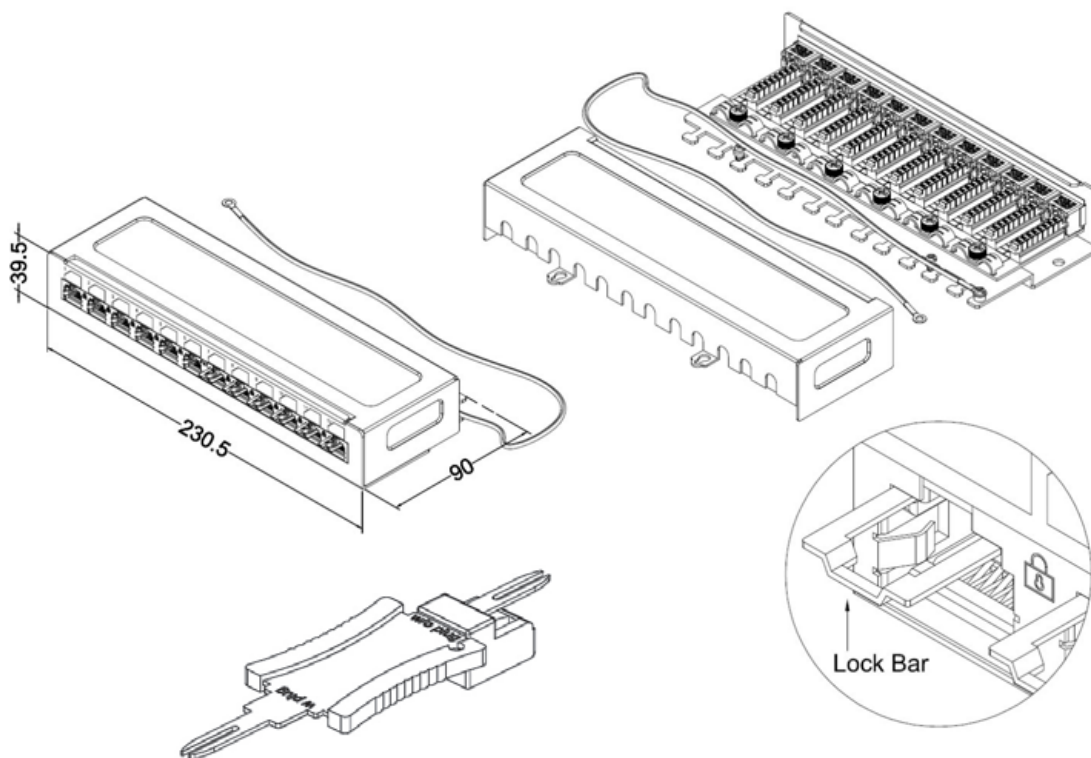
Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)

ORDERING INFORMATION:

P/N PP $\frac{x}{1} \frac{x}{2} \frac{x}{3} \frac{x}{4} - \frac{1}{5} \frac{2}{6} \frac{F}{5} \frac{x}{6} \frac{x}{6}$

1. CATEGORY TYPE OF KEYSTONE JACK:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. LOCK BAR OPTION:
"35" WITH LOCK BAR (LOCK TYPE)
"36" WITHOUT LOCK BAR (NON-LOCK TYPE)
3. NO. OF PORT:
12
4. SHIELD TYPE:
"F" FULLY SHIELDED

5. CONTACT FINISH OF KEYSTONE JACK:
"06" 6 MICROINCH GOLD
"50" 50 MICROINCH GOLD
6. COLOR OF PATCH PANEL:
"B" BLACK
"V" IVORY

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

12-PORT CAT. 5e & 6 DESK TOP LOCK TYPE & NON-LOCK TYPE PATCH PANELS (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Panel: Metal (SPCC)

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

IDC Pin: Bronze & Tinned

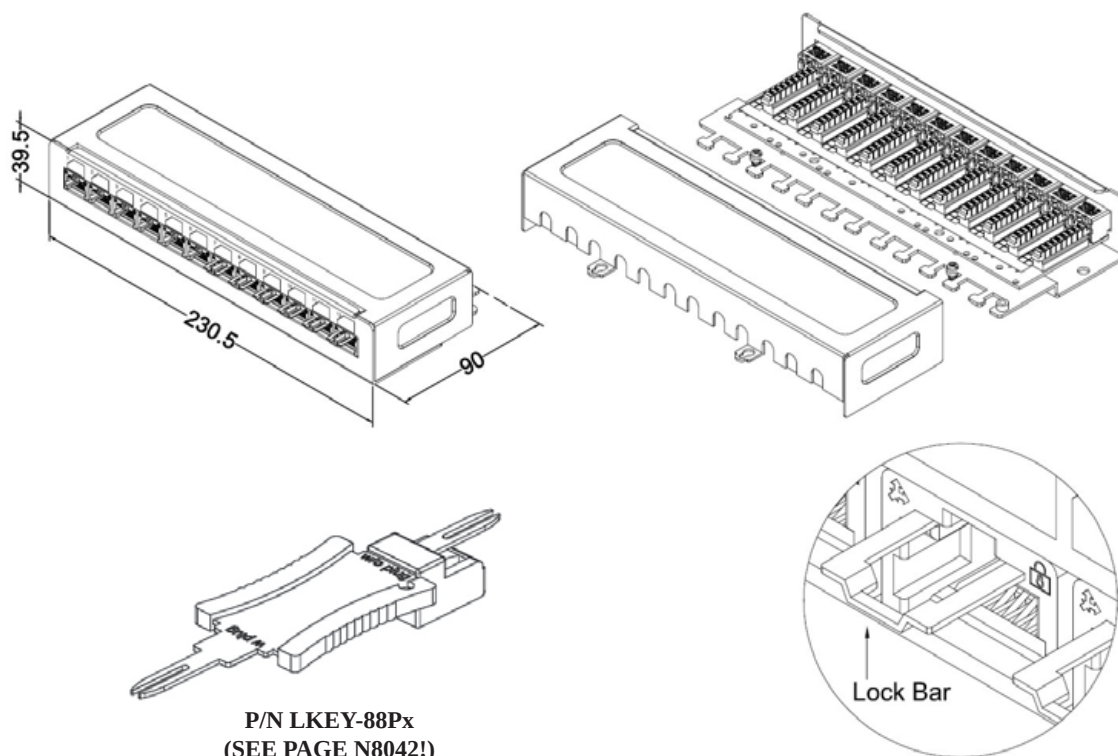
Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)

ORDERING INFORMATION:

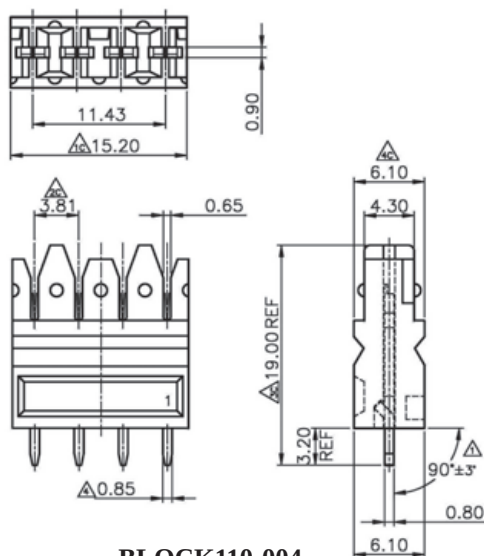
P/N PP $\frac{x}{1} \frac{x}{2} \frac{x}{3} \frac{x}{4} \frac{x}{5} \frac{x}{6}$

1. CATEGORY TYPE OF KEYSTONE JACK:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. LOCK BAR OPTION:
"35" WITH LOCK BAR (LOCK TYPE)
"36" WITHOUT LOCK BAR (NON-LOCK TYPE)
3. NO. OF PORT:
12
4. SHIELD TYPE:
"U" UNSHIELDED

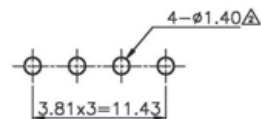
5. CONTACT FINISH OF KEYSTONE JACK:
"06" 6 MICROINCH GOLD
"50" 50 MICROINCH GOLD
6. COLOR OF PATCH PANEL:
"B" BLACK
"V" IVORY

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

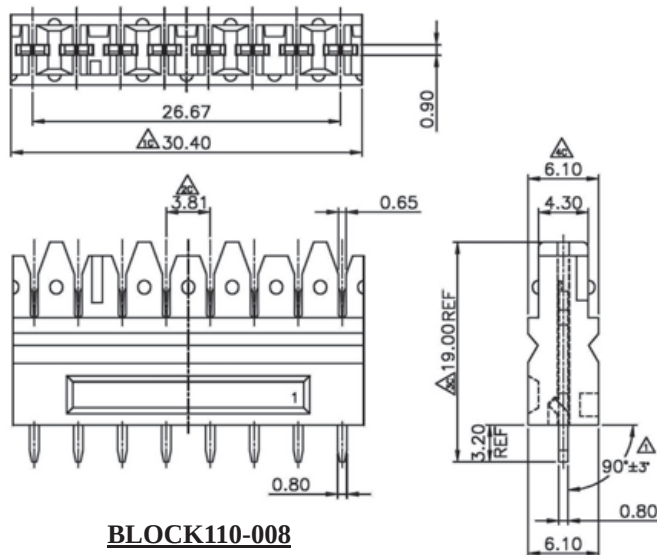
IDC BLOCK 110 TYPE FOR AT&T TOOL



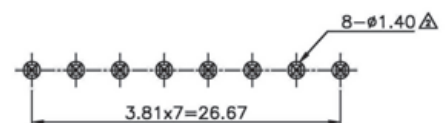
BLOCK110-004



P.C.B LAYOUT



BLOCK110-008



P.C.B LAYOUT

ORDERING INFORMATION:

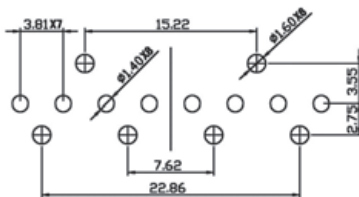
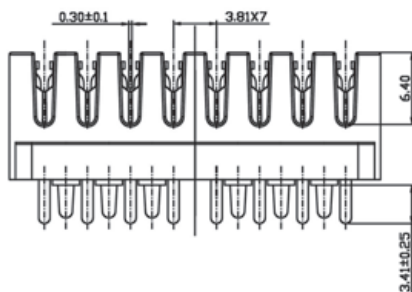
P/N BLOCK 110 - 004

2-PAIR 110D CONNECTOR BLOCK

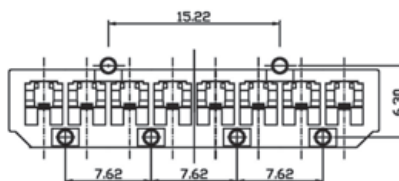
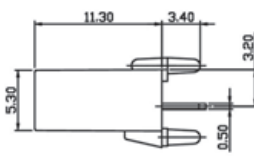
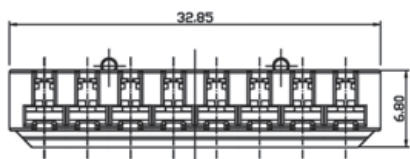
P/N BLOCK 110 - 008

4-PAIR 110D CONNECTOR BLOCK

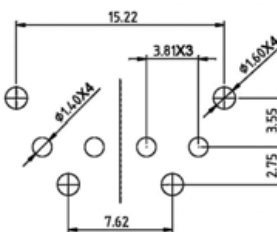
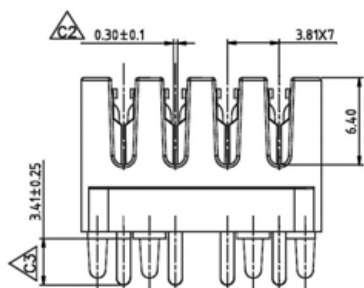
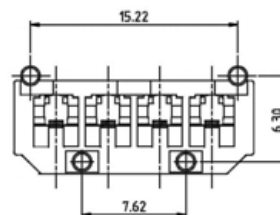
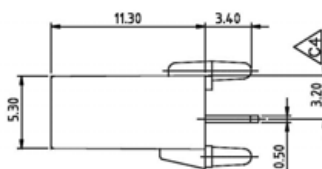
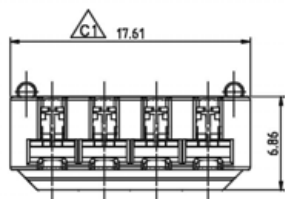
IDC BLOCK 110 + KRONE TYPE (GRAY)



P.C.B LAYOUT



BLOCK02A-008



P.C.B LAYOUT

BLOCK02A-004

ORDERING INFORMATION:

P/N BLOCK02A-004

2-PAIR 110 & KRONE CONNECTOR BLOCK

P/N BLOCK02A-008

4-PAIR 110 & KRONE CONNECTOR BLOCK

MATERIALS

Housing: Engineering Thermoplastic Flammability Rating UL 94V-0

Contacts: Phosphor Bronze

Plating: Tin Plating over Nickel.

***RoHS & REACH compliant.**

Unit: mm

IDC BLOCK 110 + KRONE TYPE (WHITE)

MATERIALS

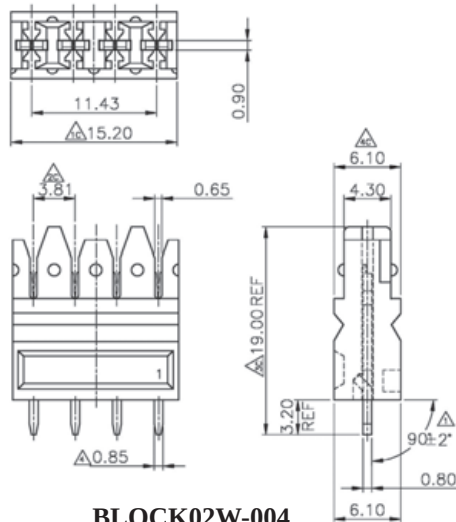
Housing: Engineering Thermoplastic Flammability Rating UL 94V-0

Contacts: Phosphor Bronze

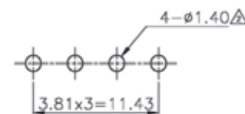
Plating: Tin Plating over Nickel.

***RoHS & REACH compliant.**

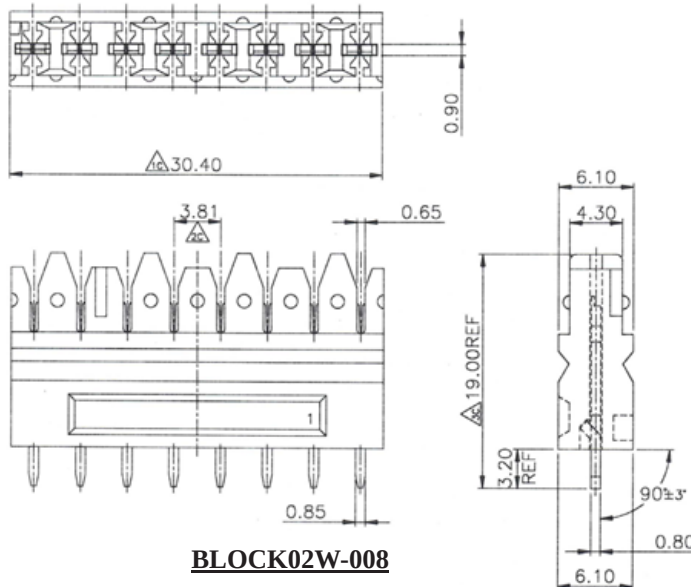
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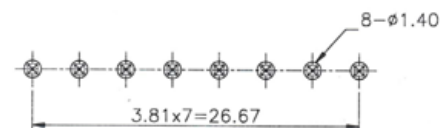
BLOCK02W-004



P.C.B LAYOUT



BLOCK02W-008



P.C.B LAYOUT

ORDERING INFORMATION:

P/N BLOCK02W-004

2-PAIR 110D & KRONE CONNECTOR BLOCK

P/N BLOCK02W-008

4-PAIR 110D & KRONE CONNECTOR BLOCK

IDC BLOCK 110 + KRONE TYPE (WHITE)

MATERIALS

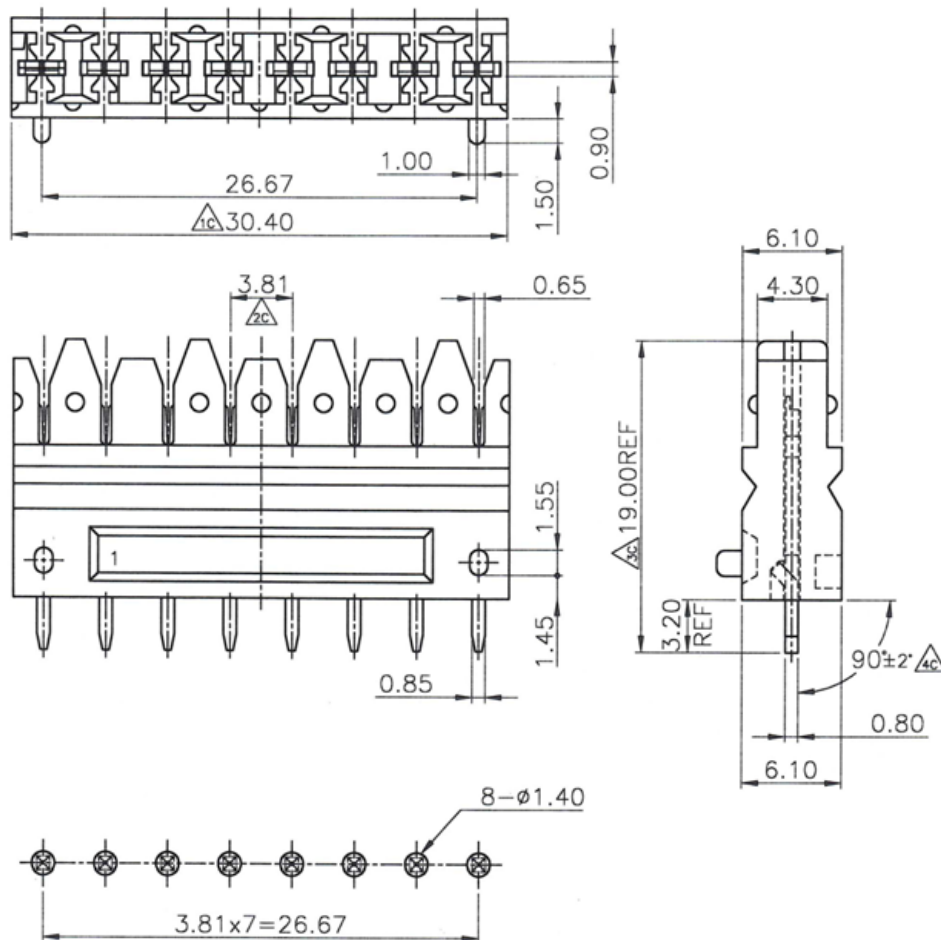
Housing: Engineering Thermoplastic Flammability Rating UL 94V-0

Contacts: Phosphor Bronze

Plating: Tin Plating over Nickel in solder area.

***RoHS & REACH compliant.**

Unit: mm



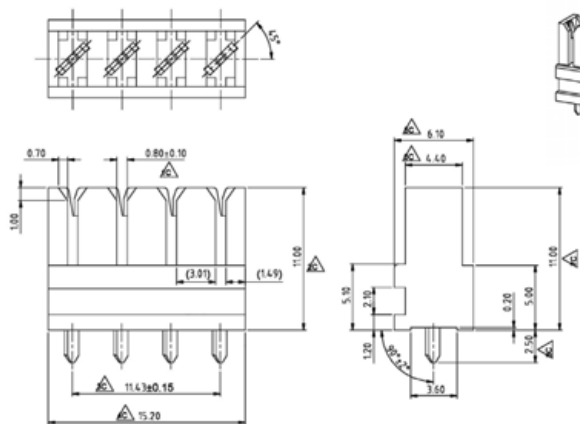
P.C.B LAYOUT

ORDERING INFORMATION:

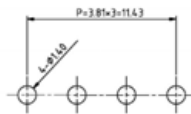
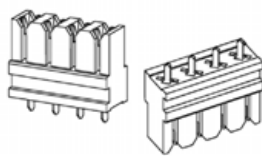
P/N BLOCK 02W - 008 P

4-PAIR 110D & KRONE CONNECTOR BLOCK

IDC BLOCK KRONE TYPE



BLOCKKRN-004M



P.C.B LAYOUT

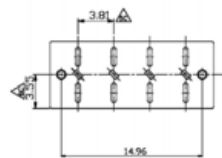
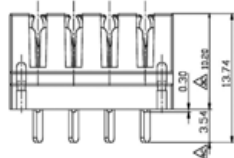
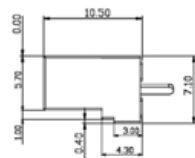
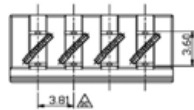
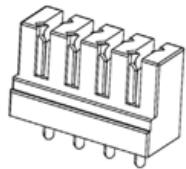
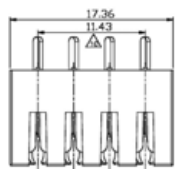
MATERIALS

Housing: Engineering Thermoplastic Flammability Rating UL-94V-0

Contacts: Phosphor Bronze, Tin Plating over Nickel.

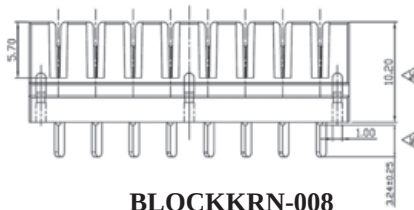
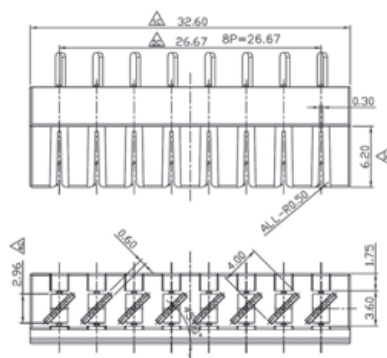
***RoHS & REACH compliant.**

Unit: mm

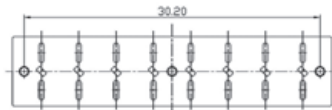


P.C.B LAYOUT

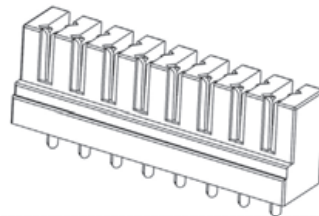
BLOCKKRN-004



BLOCKKRN-008



P.C.B LAYOUT



ORDERING INFORMATION:

P/N BLOCKKRN-004

2-PAIR KRONE CONNECTOR BLOCK

P/N BLOCKKRN-008

4-PAIR KRONE CONNECTOR BLOCK

P/N BLOCKKRN-004M

2-PAIR KRONE CONNECTOR BLOCK MINI SIZE

MODULAR COUPLER JACK 6P (UNSHIELDED)

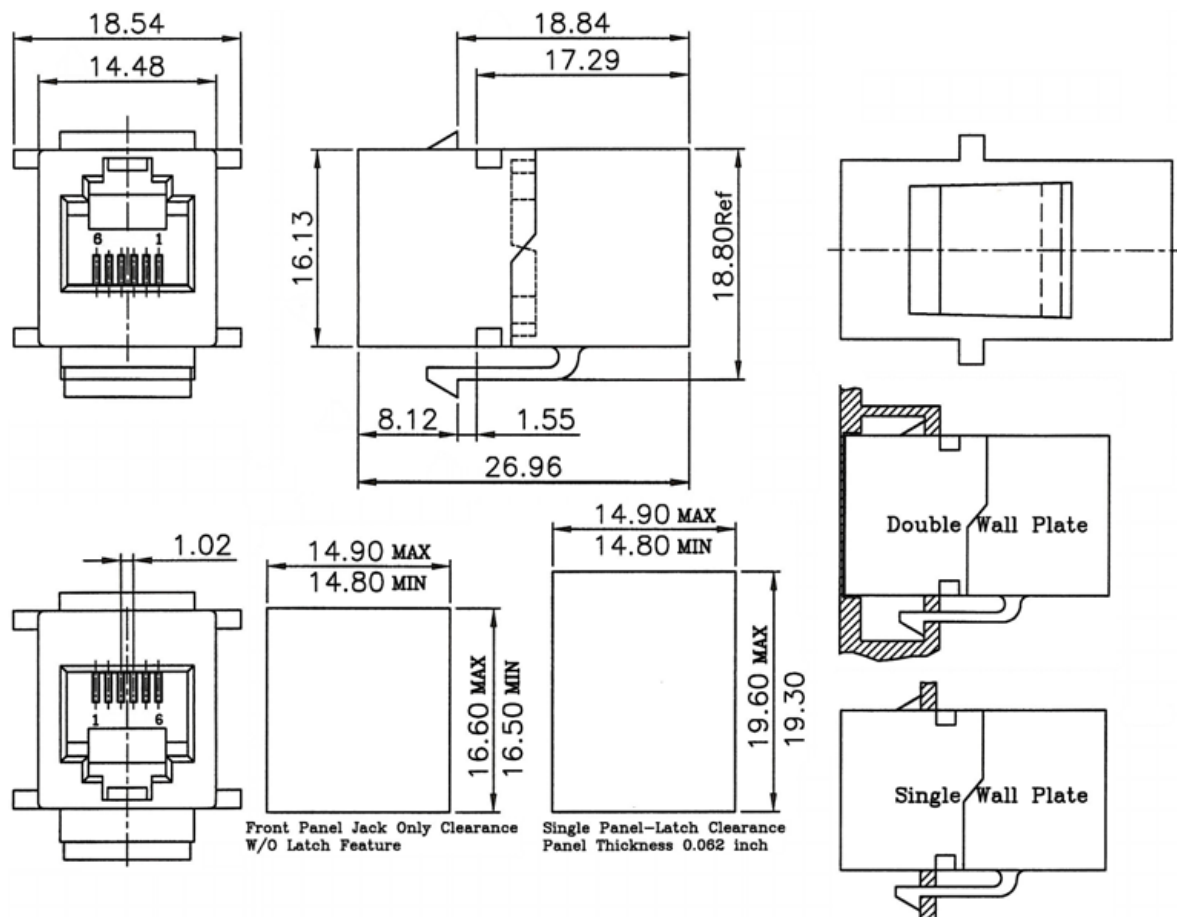
MATERIALS

Plastic Housing: Engineering thermoplastic
Flammability rating UL 94V-0

Contact: 0.35mm thickness Phosphor Bronze

Plating: Gold plating over Nickel in contact

*RoHS & REACH compliant.



ORDERING INFORMATION:

P/N M J 9 3 - $\frac{x}{1} \frac{x}{2} \frac{x}{3}$

1. NO. OF POSITIONS & CONTACTS:

"66" 6P6C

"64" 6P4C

2. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

3. HOUSING COLOR:

"B" BLACK (STANDARD)

"W" WHITE

"V" IVORY

"A" GRAY

"Y" YELLOW

"R" RED

"N" GREEN

"U" BLUE

MODULAR COUPLER JACK 6P (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A Max.

Rating Voltage: 120V AC.

Dielectric Voltage: 1000 Vrms 60 Sec. Min.

Temperature Range: -40°C / +85°C

Durability: 500 Mating cycles Min.

MATERIALS

Housing: PBT Glass Filled (UL 94V-0)

Soldering Temperature: 235°C

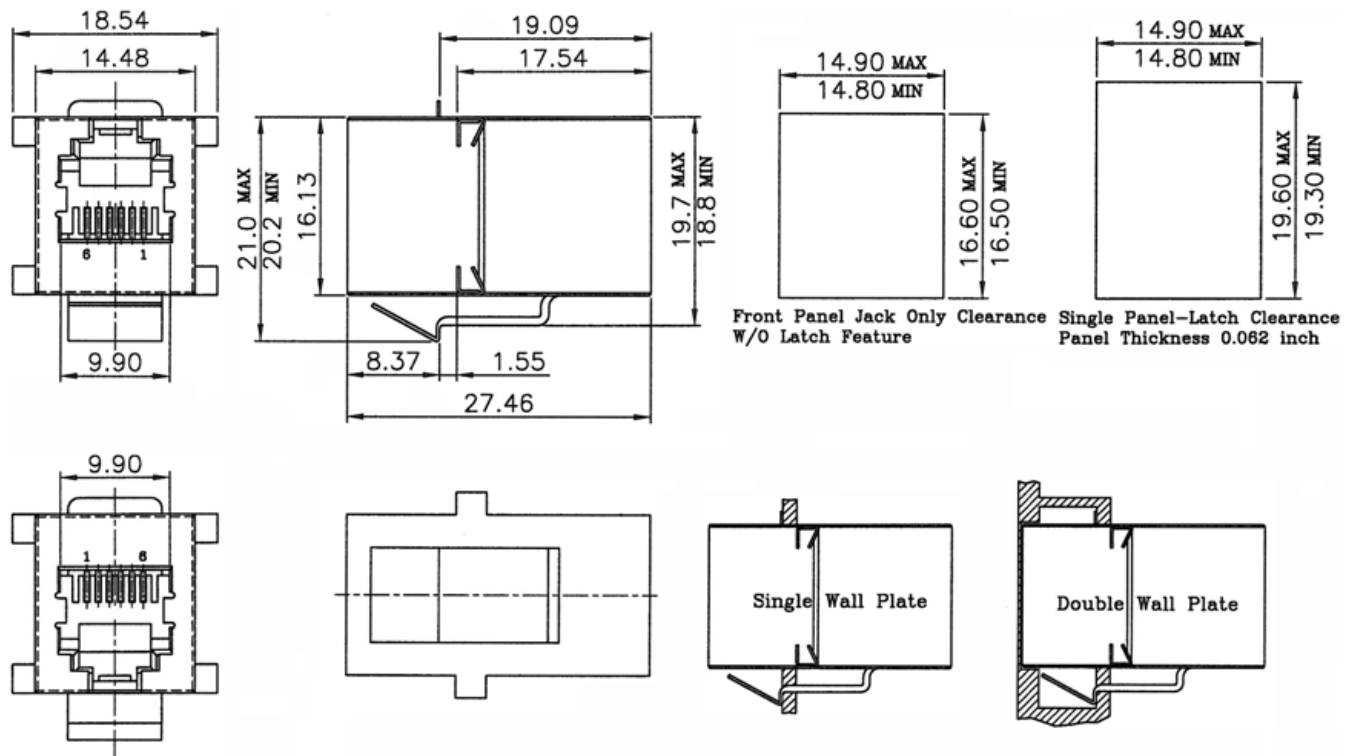
Color: Black

Spring Wire: Phosphor Bronze

Gold plating Over Nickel

Shield: Brass plating Nickel Alloy

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N M J 9 3 - $\frac{x}{1} \frac{x}{2} \frac{x}{3} S$

1. NO. OF POSITIONS & CONTACTS:

"66" 6P6C

"64" 6P4C

2. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

3. SHIELD TYPE:

"S" FULLY SHIELDED

MODULAR COUPLER JACK 8P (UNSHIELDED)

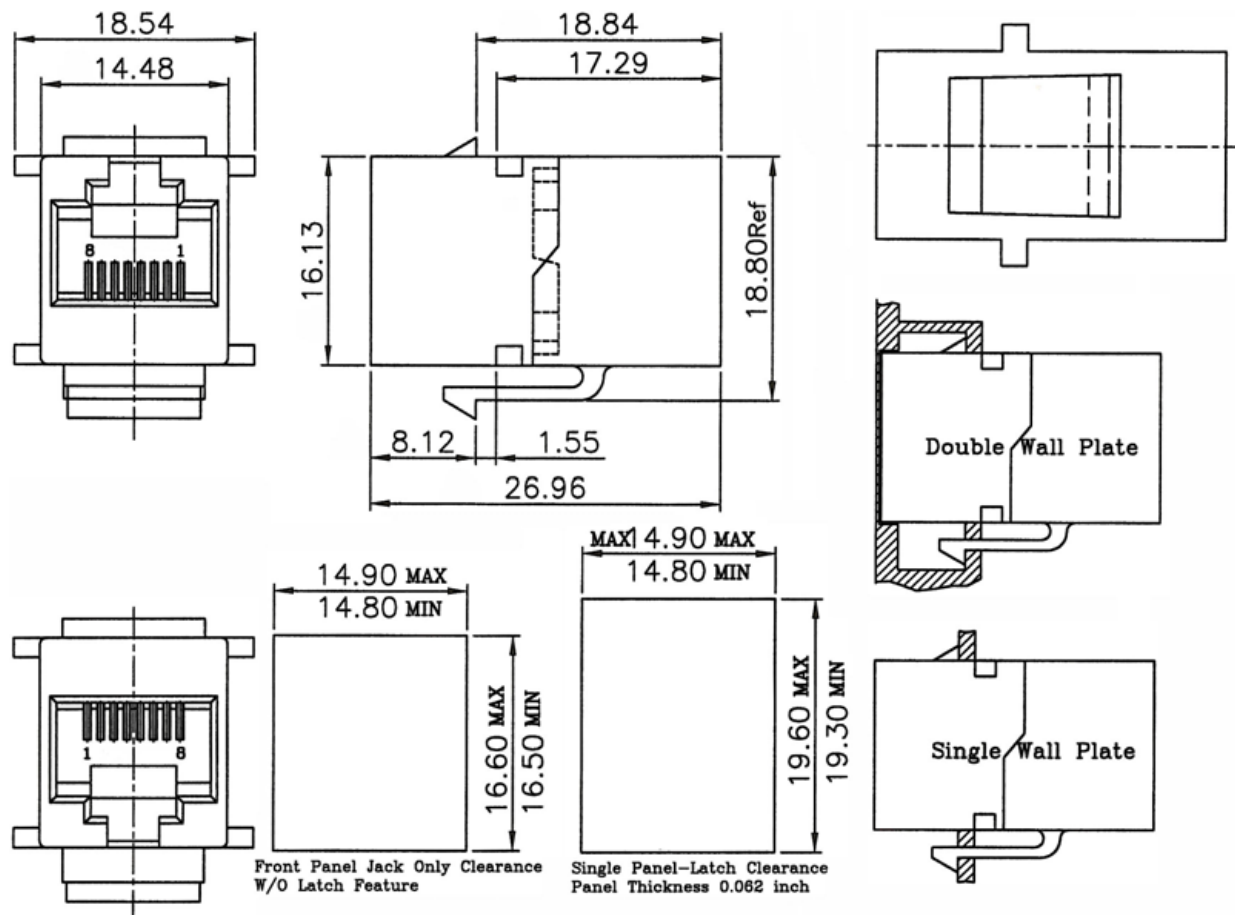
MATERIALS

Plastic Housing: Engineering thermoplastic
Flammability rating UL 94V-0

Contact: 0.35mm thickness Phosphor Bronze

Plating: Gold plating over Nickel in contact

*RoHS & REACH compliant.



ORDERING INFORMATION:

P/N M J 9 3 - $\frac{88}{1} \frac{x}{2} \frac{x}{3}$

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

3. HOUSING COLOR:

"B" BLACK (STANDARD)

"W" WHITE

"V" IVORY

"A" GRAY

"Y" YELLOW

"R" RED

"N" GREEN

"U" BLUE

MODULAR COUPLER JACK 8P (FULLY SHIELDED)

MATERIALS

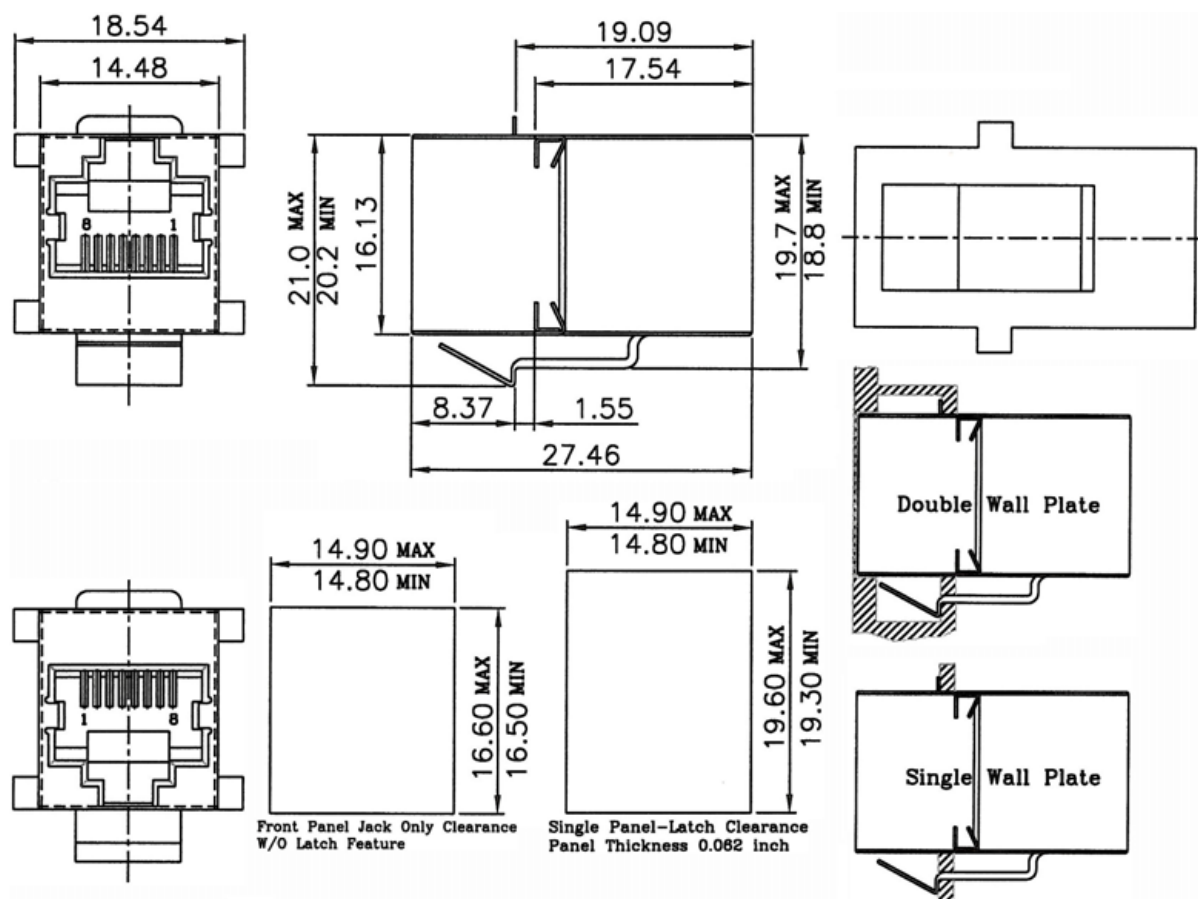
Shielded: Stainless steel

Plastic Housing: Engineering thermoplastic
Flammability rating UL 94V-0

Contact: 0.35mm thickness Phosphor Bronze

Plating: Gold plating over Nickel in contact

*RoHS & REACH compliant.



ORDERING INFORMATION:

P/N M J 9 3 - $\frac{88}{1} \times \frac{S}{23}$

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. CONTACT FINISH:
"A" 6 MICROINCH GOLD
"B" 15 MICROINCH GOLD
"C" 30 MICROINCH GOLD
"D" 50 MICROINCH GOLD
3. SHIELD TYPE:
"S" FULLY SHIELDED

MODULAR INLINE COUPLER 8P (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500M Ω Min.

Contact Resistance: 20m Ω Max.

Rating Current: 1.5A

DC Resistance: 0.1 Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

PERFORMANCE

Meets C3 Standard.

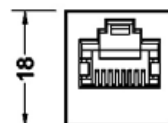
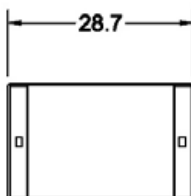
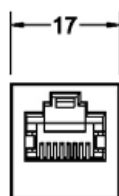
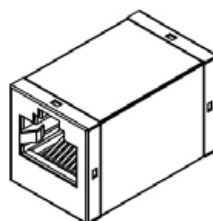
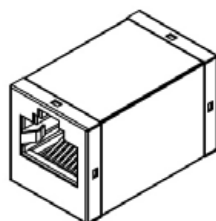
MATERIALS

Plastic Body: ABS UL 94V-0

Metallic Case: Metal

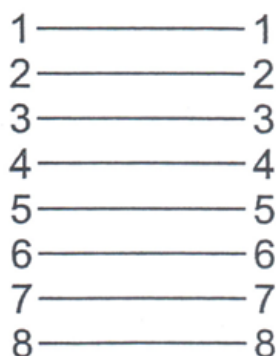
PCB: FR-4 UL 94V-0

***RoHS & REACH compliant.**

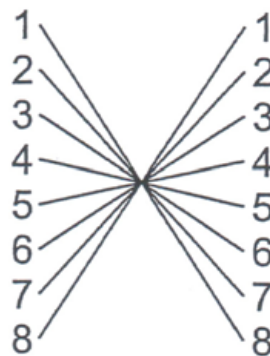


8P8C

8P8C



PIN OUT 1:1 (S)



PIN OUT CROSSING (X)

ORDERING INFORMATION:

P/N A D T L 2 7 - 8 8 F x x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. SHIELDED TYPE:

"F" FULLY SHIELDED

3. METALLIC CASE:

"T" SPTE

"M" BRASS

4. WIRING TYPE:

"S" PIN OUT 1:1

"X" PIN OUT CROSSING

NOTE: THE CONTACTS ARE 6u" GOLD PLATED.

KEYSTONE TYPE RJ45 INLINE COUPLER (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

PERFORMANCE

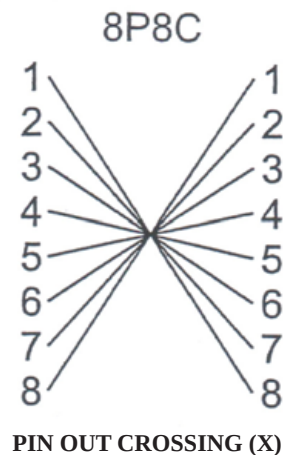
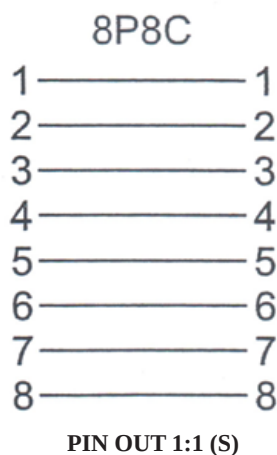
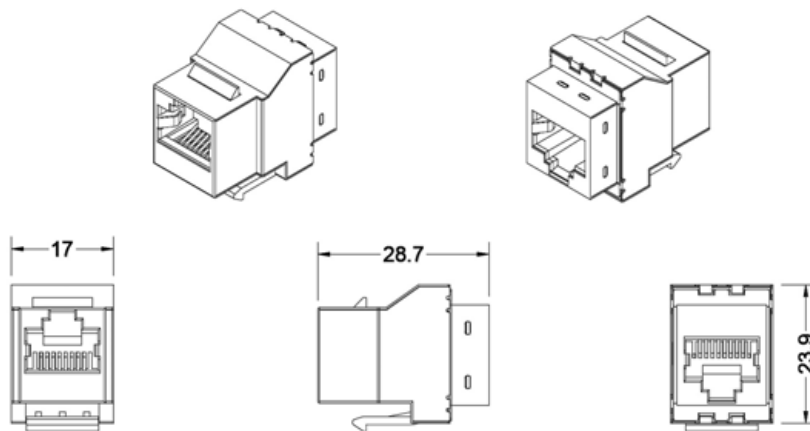
Meets C3 Standard.

MATERIALS

Plastic Body: ABS UL 94V-0

Metallic Case: Metal

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N A D T L 2 8 - 8 8 F x x
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. SHIELDED TYPE:

"F" FULLY SHIELDED

3. METALLIC CASE:

"T" SPTE

"M" BRASS

4. WIRING TYPE:

"S" PIN OUT 1:1

"X" PIN OUT CROSSING

NOTE: THE CONTACTS ARE 6u" GOLD PLATED.

MODULAR COUPLER JACK 10P (FULLY SHIELDED)

MATERIALS

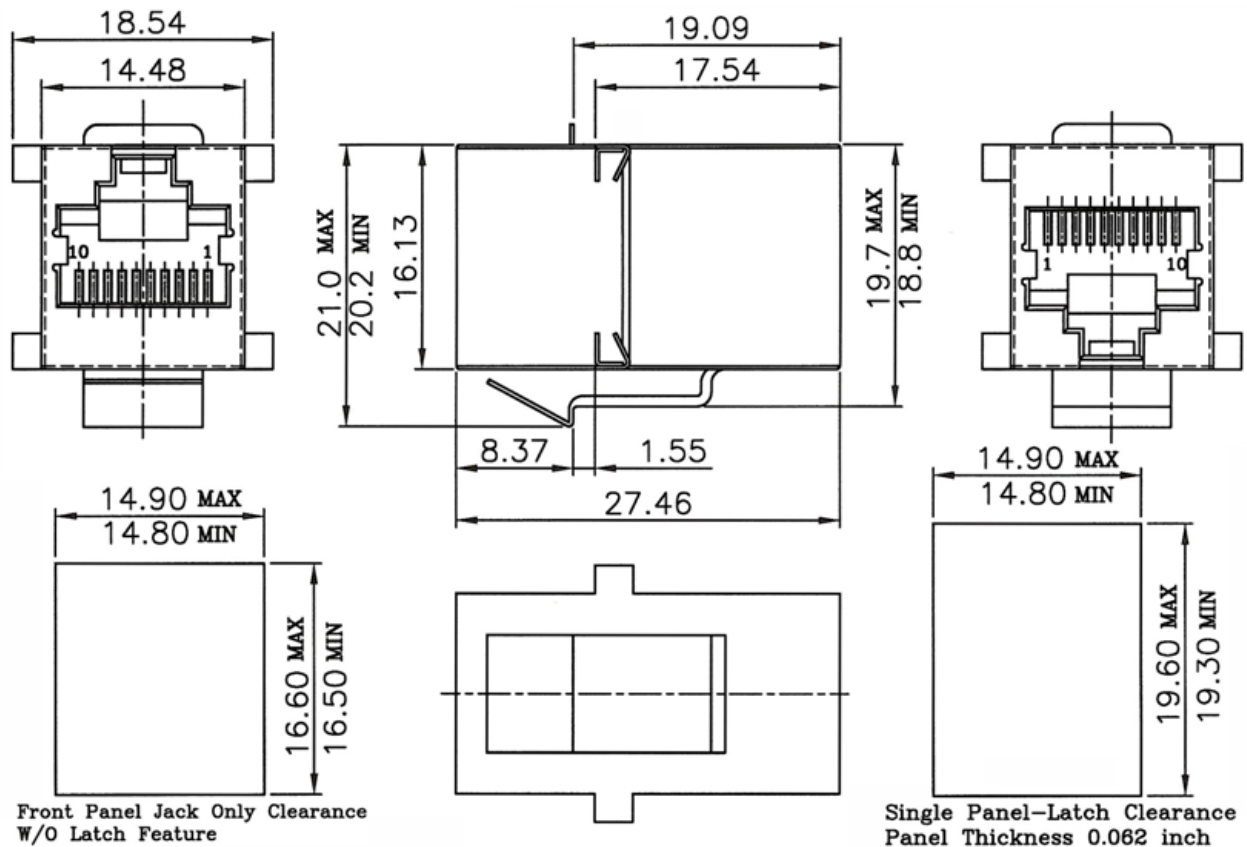
Shielded: Stainless steel

Plastic Housing: Engineering thermoplastic
Flammability rating UL 94V-0

Contact: Phosphor Bronze

Plating: Gold plating over Nickel in contact
Tin plating over Nickel in solder area

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N M J 9 3 - $\frac{00}{1} \times \frac{S}{23}$

1. NO. OF POSITIONS & CONTACTS:
"00" 10P10C
2. CONTACT FINISH:
"A" 6 MICROINCH GOLD
"B" 15 MICROINCH GOLD
"C" 30 MICROINCH GOLD
"D" 50 MICROINCH GOLD
3. SHIELD OPTION:
"S" SHIELDED

MODULAR COUPLER JACK 10P (UNSHIELDED)

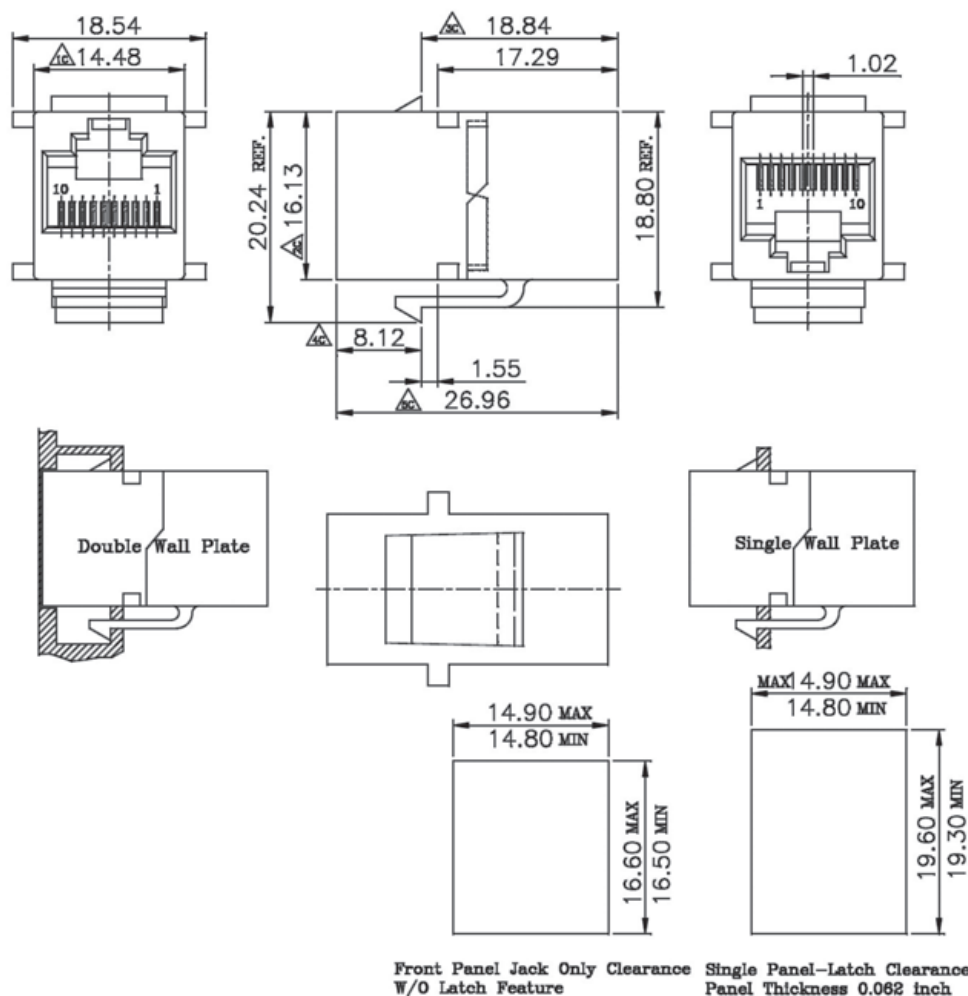
MATERIALS

Plastic Housing: Engineering thermoplastic
Flammability rating UL 94V-0

Contact: 0.35mm thickness Phosphor Bronze

Plating: Gold plating over Nickel in contact

*RoHS & REACH compliant.



ORDERING INFORMATION:

P/N M J 9 3 - $\frac{00}{1} \frac{x}{2} \frac{x}{3}$

1. NO. OF POSITIONS & CONTACTS:

"00" 10P10C

2. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

3. HOUSING COLOR:

"B" BLACK (STANDARD)

"V" IVORY

"A" GRAY

"Y" YELLOW

"R" RED

"N" GREEN

"U" BLUE

CAT. 5e INLINE COUPLER JACK 8P (FULLY SHIELDED)

MATERIALS

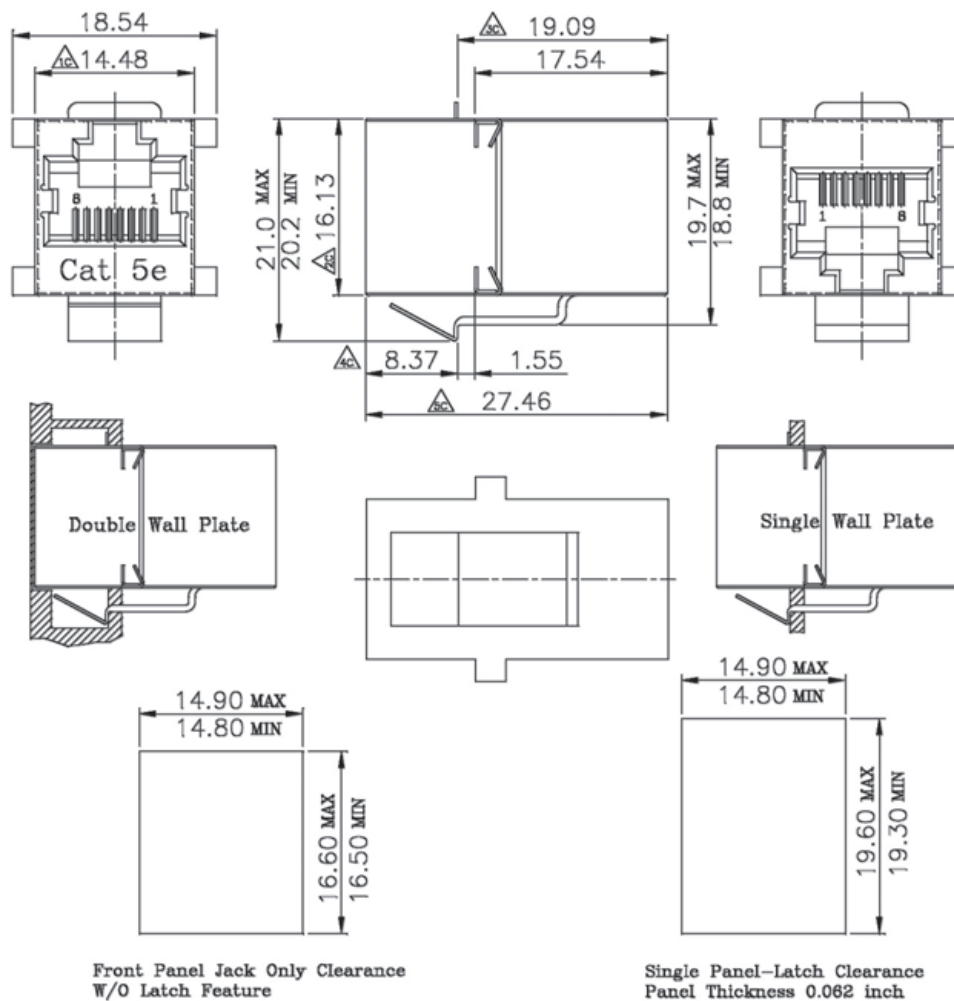
Plastic Housing: Thermoplastic UL 94V-0

Contacts: 0.35mm Phosphor Bronze

Shield: Stainless Steel

Plating: Gold Plating Over Nickel In Contact

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N M J E 7 - 88 C S
 1 2 3

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. CONTACT FINISH:
"C" 30 MICROINCH GOLD
3. SHIELD TYPE:
"S" FULLY SHIELDED

CAT. 5e INLINE COUPLER JACK 8P (FULLY SHIELDED)

MATERIALS

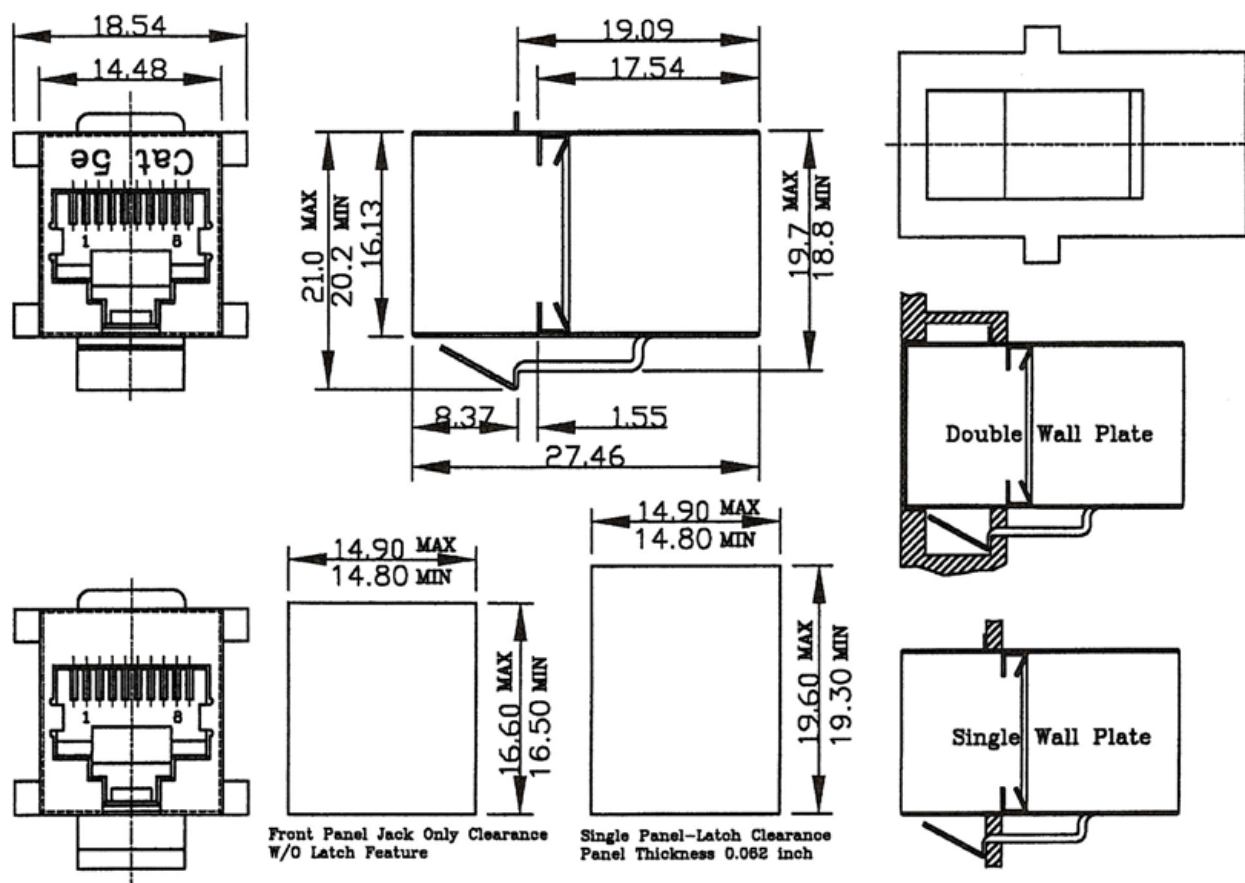
Shielded: Stainless steel

Plastic Housing: Engineering thermoplastic
Flammability rating UL 94V-0

Contact: Phosphor Bronze

Plating: Gold plating over Nickel in contact

*RoHS & REACH compliant.



ORDERING INFORMATION:

P/N M J E 9 - $\frac{88}{1} \times \frac{S}{23}$

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. CONTACT FINISH:
"A" 6 MICROINCH GOLD
"B" 15 MICROINCH GOLD
"C" 30 MICROINCH GOLD
"D" 50 MICROINCH GOLD
3. SHIELD TYPE:
"S" FULLY SHIELDED

NOTE: PLEASE NOTE THE DIRECTION OF RJ45 JACK!

CAT. 5e INLINE COUPLER JACK 8P (UNSHIELDED)

MATERIALS

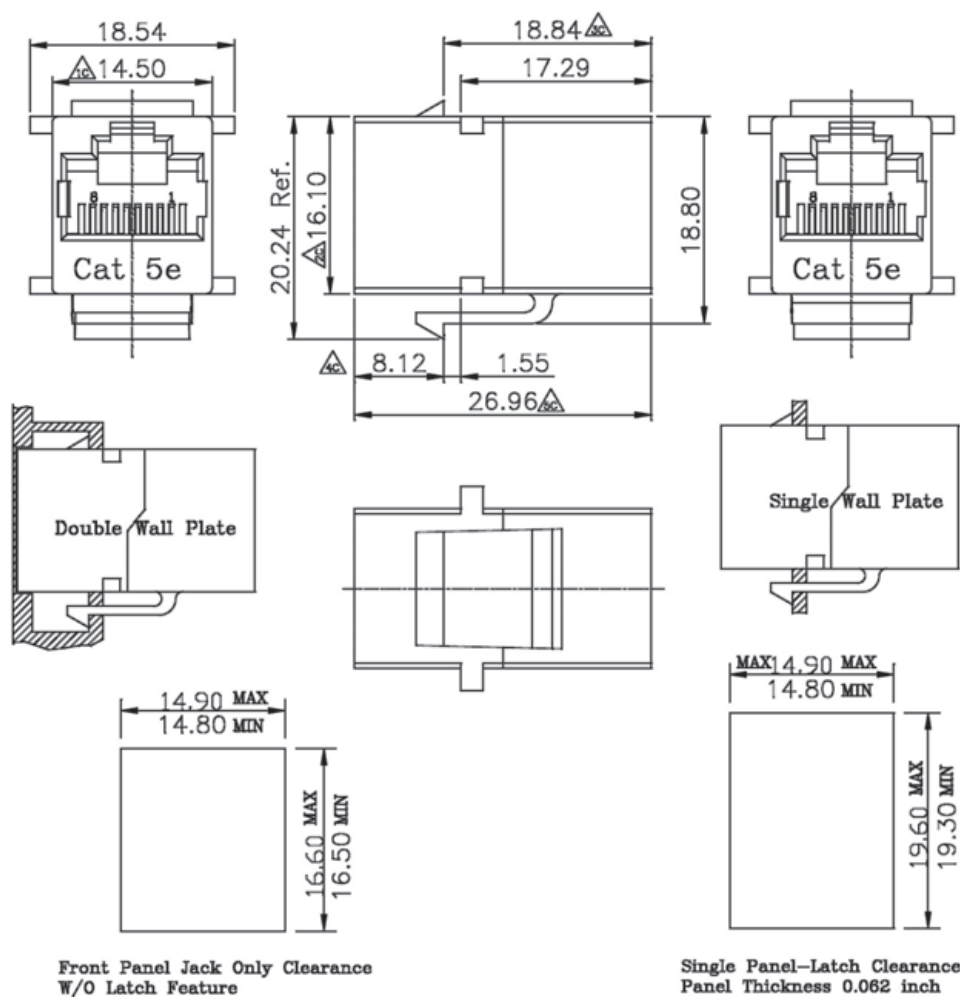
Housing: Thermoplastic UL 94V-0

Contacts: Phosphor Bronze

Shield: Stainless Steel

Plating: Gold Plating Over Nickel In Contact

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N M J E 7 - $\frac{88 \times B}{123}$

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. CONTACT FINISH:
"C" 30 MICROINCH GOLD
"D" 50 MICROINCH GOLD
3. HOUSING COLOR:
"B" BLACK (STANDARD)

CAT. 5e INLINE COUPLER JACK 8P (FULLY SHIELDED)

MATERIALS

Plastic Housing: Thermoplastic UL 94V-0, Black

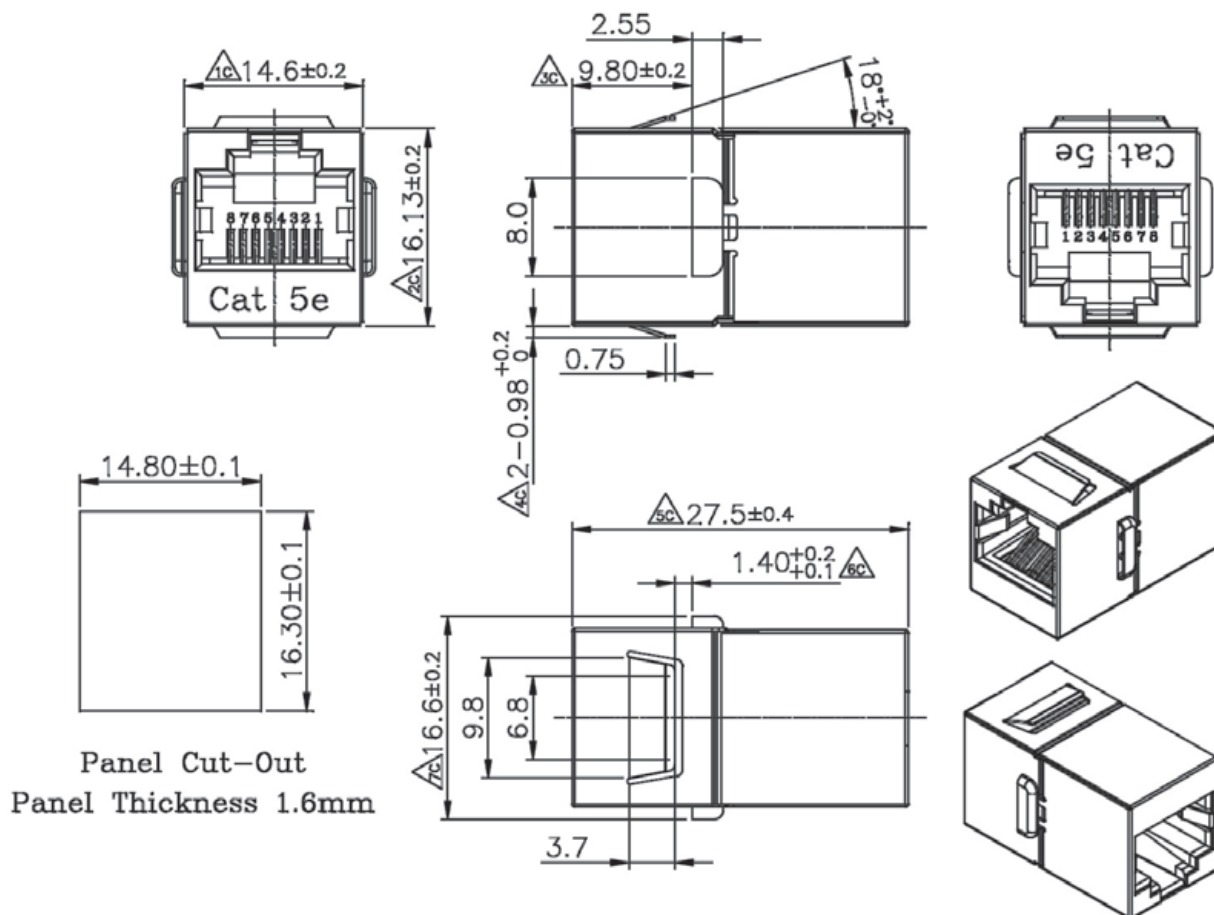
Plastic Insert: Thermoplastic UL 94V-0, Gray

Contacts: Phosphor Bronze

Shield: Stainless Steel

Plating: Gold Plating Over Nickel In Contact

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N M J E 6 - 88 C S
 1 2 3

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. CONTACT FINISH:
"C" 30 MICROINCH GOLD
3. SHIELD TYPE:
"S" FULLY SHIELDED

CAT. 5e & CAT. 6 CROSSOVER INLINE COUPLER (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

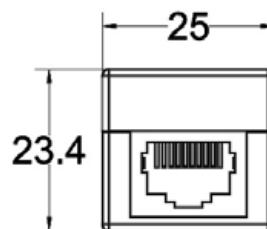
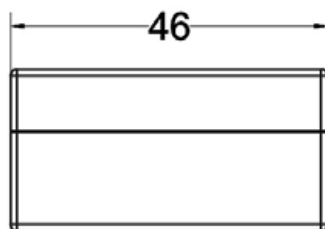
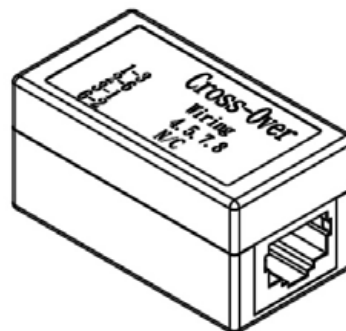
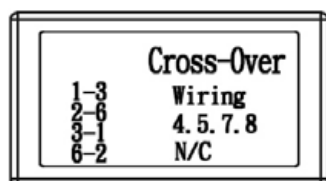
Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N A D x x 0 5 - 8 8 F S
1 2 3 4

1. CATEGORY TYPE:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. NO. OF POSITIONS:
"88" 8P8C (RJ45)
3. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
4. COLOR OF BODY:
"S" FULLY SHIELDED ONLY

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

CAT. 5e & CAT. 6 CROSSOVER INLINE COUPLER (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

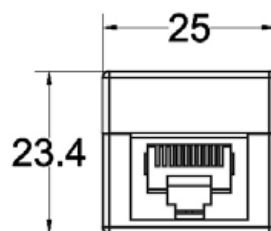
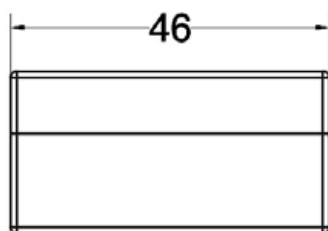
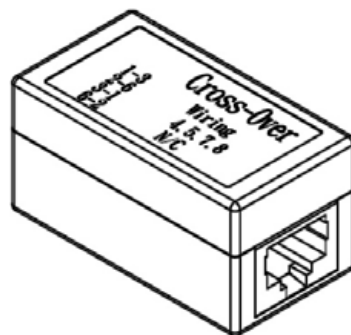
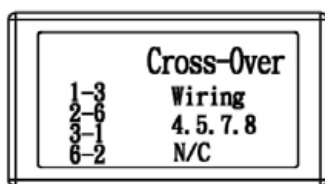
Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N A D $\frac{x}{1}x$ 0 5 - $\frac{8}{2}8$ U $\frac{x}{3}x$

1. CATEGORY TYPE:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. NO. OF POSITIONS:
"88" 8P8C (RJ45)
3. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
4. COLOR OF BODY:
"B" BLACK
"W" WHITE

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

CAT. 5e & CAT. 6 INLINE COUPLER (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500M Ω Min.

Contact Resistance: 20m Ω Max.

Rating Current: 1.5A

DC Resistance: 0.1 Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

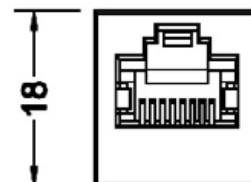
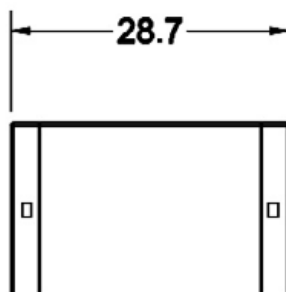
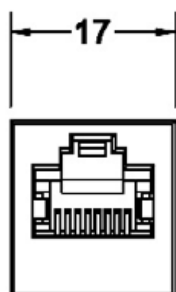
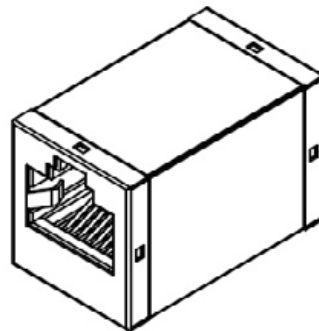
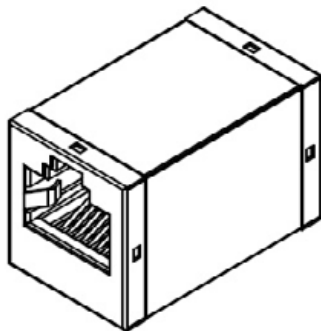
MATERIALS

Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

Metallic Case: Metal

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N A D $\frac{x}{1}$ $\frac{x}{2}$ $\frac{35}{3}$ - $\frac{88}{4}$ $\frac{F}{5}$ $\frac{S}{5}$

1. CATEGORY TYPE:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. ADAPTER TYPE:
"35" JACK TO JACK
3. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
4. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
5. HOUSING COLOR:
"S" FULLY SHIELDED ONLY

NOTE: THE CONTACTS ARE 50 μ " GOLD PLATED.

CAT. 5e & CAT. 6 INLINE COUPLER (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

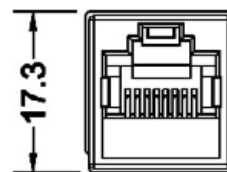
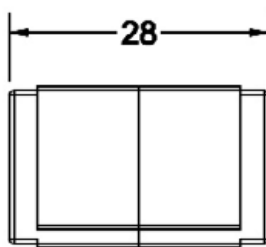
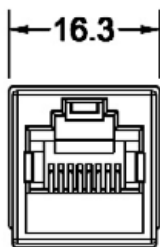
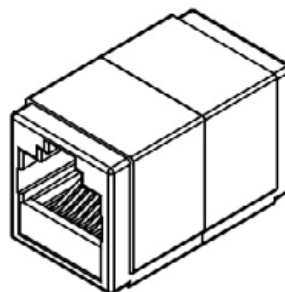
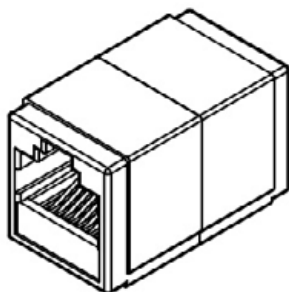
Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N A D $\frac{x}{1}$ $\frac{x}{2}$ $\frac{35}{2}$ - $\frac{88}{3}$ $\frac{U}{4}$ $\frac{x}{5}$

1. CATEGORY TYPE:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. ADAPTER TYPE:

"35" JACK TO JACK

3. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

4. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

5. HOUSING COLOR:

"B" BLACK

"W" WHITE

* OTHER COLORS UPON REQUEST!

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

CAT. 5e & CAT. 6 INLINE COUPLER (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

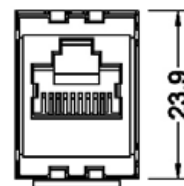
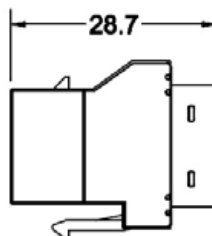
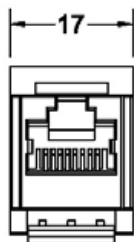
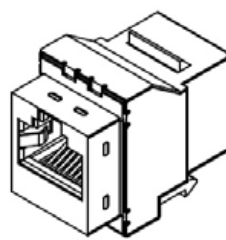
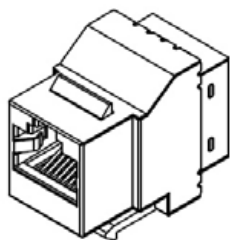
MATERIALS

Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

Metallic Case: Metal

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N A D x x 36 - 88 F S
1 2 3 4 5

1. CATEGORY TYPE:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. ADAPTER TYPE:
"36" JACK TO JACK KEYSTONE TYPE
3. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
4. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
5. HOUSING COLOR:
"S" FULLY SHIELDED ONLY

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

CAT. 5e & CAT. 6 INLINE COUPLER (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

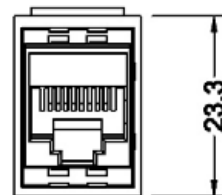
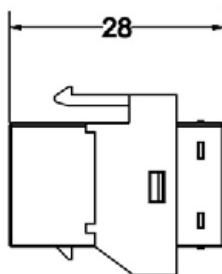
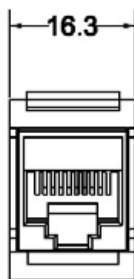
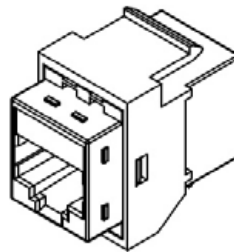
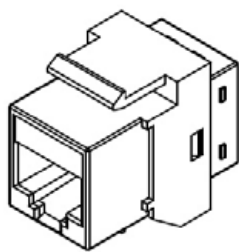
Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

***RoHS & REACH compliant.**



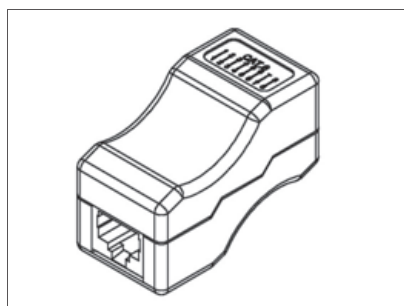
ORDERING INFORMATION:

P/N A D $\frac{x}{1}$ $\frac{x}{2}$ $\frac{36}{3}$ - $\frac{88}{4}$ $\frac{U}{5}$ $\frac{x}{5}$

1. CATEGORY TYPE:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. ADAPTER TYPE:
"36" JACK TO JACK KEYSTONE TYPE
3. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
4. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
5. HOUSING COLOR:
"B" BLACK
"V" IVORY
"W" WHITE

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

CAT. 5e & CAT. 6 ADAPTER TYPE UTP INLINE COUPLERS (UNSHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C

PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.1 standard or Meets CAT. 6 EIA/TIA 568B.2.1 standard.

MATERIALS

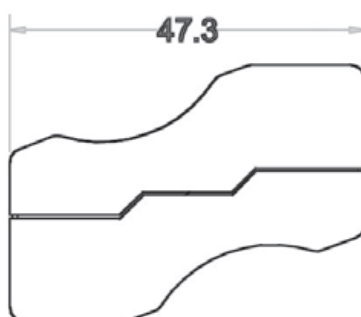
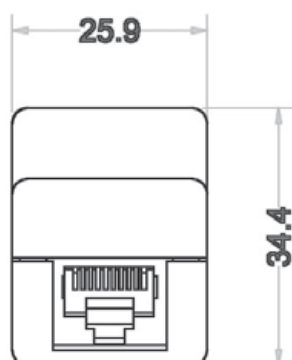
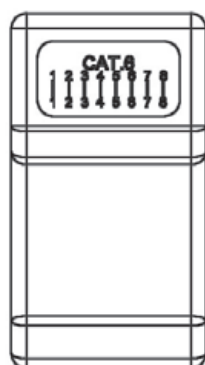
Plastic Body: Fireproof ABS UL-94V-0

RJ-45 Jack: 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.0mm UL-94V0

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N A D $\frac{x}{1}$ $\frac{x}{2}$ $\frac{0}{3}$ $\frac{1}{4}$ - $\frac{8}{3}$ $\frac{8}{4}$ U $\frac{x}{5}$

1. CATEGORY TYPE:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. ADAPTER TYPE:

"01" JACK-TO-JACK TYPE

3. NO. OF POSITIONS & CONTACTS:

"88" 8P8C (RJ45)

4. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

5. HOUSING COLOR:

"B" BLACK

"A" GRAY

"R" RED

"O" ORANGE

"U" BLUE

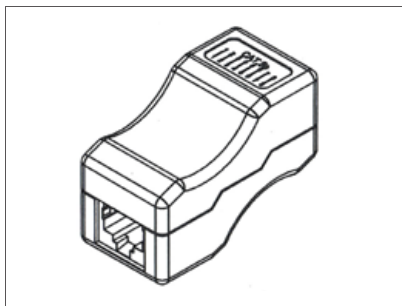
"V" IVORY

"W" WHITE

"Y" YELLOW

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

CAT. 5e & CAT. 6 ADAPTER TYPE FTP INLINE COUPLERS (FULLY SHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C

PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.1 standard or

Meets CAT. 6 EIA/TIA 568B.2.1 standard.

MATERIALS

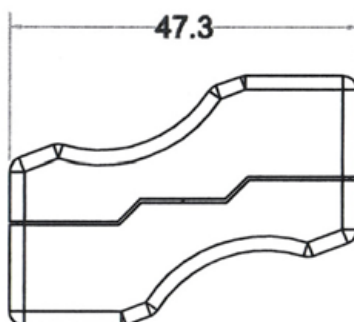
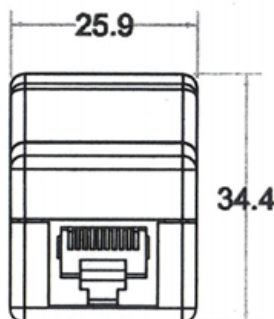
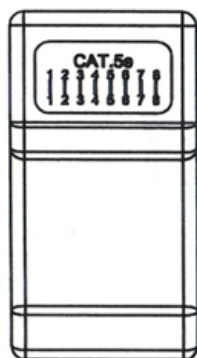
Plastic Body: ABS & Chromium Plated

RJ-45 Jack: STP 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.0mm UL-94V0

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N A D $\frac{x}{1}$ $\frac{x}{2}$ $\frac{01}{3}$ - $\frac{88}{4}$ F S $\frac{5}{5}$

1. CATEGORY TYPE:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. ADAPTER TYPE:
"01" JACK-TO-JACK TYPE
3. NO. OF POSITIONS & CONTACTS:
"88" 8P8C (RJ45)
4. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
5. HOUSING COLOR:
"S" FULLY SHIELDED ONLY

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

CAT. 5e & CAT. 6 LOCK TYPE INLINE COUPLERS (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Body: ABS UL 94V-0

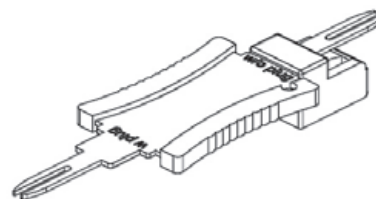
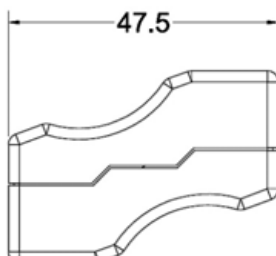
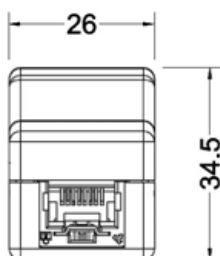
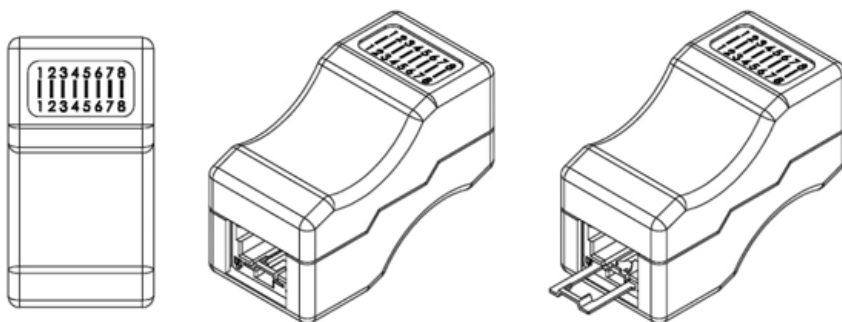
PCB: FR-4 UL 94V-0

Lock Bar: Metal (SPCC)

Spring: SUS

Spring Base: UL 94V-2 PC

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)

ORDERING INFORMATION:

P/N A D $\frac{x}{1} x \frac{2}{2} 0 - \frac{8}{2} \frac{8}{3} U \frac{x}{4}$

1. CATEGORY TYPE:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF POSITIONS:

"88" 8P8C (RJ45)

3. SHIELDED TYPE:

"F" FTP (FULLY SHIELDED)

4. COLOR OF KEYSTONE JACK:

"B" BLACK

"A" GRAY

"R" RED

"O" ORANGE

"U" BLUE

"V" IVORY

"W" WHITE

"Y" YELLOW

NOTE 1: THE CONTACTS ARE 50u" GOLD PLATED.

NOTE 2: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)

OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED)!

CAT. 5e & CAT. 6 LOCK TYPE INLINE COUPLERS (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

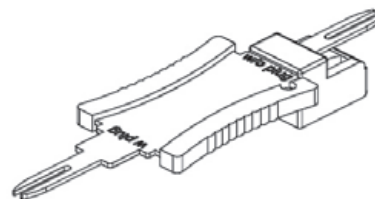
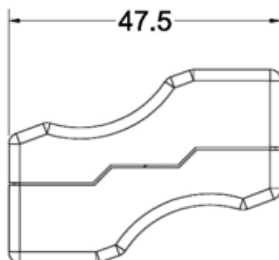
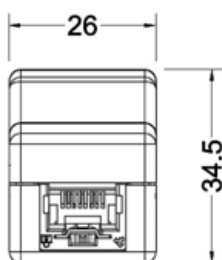
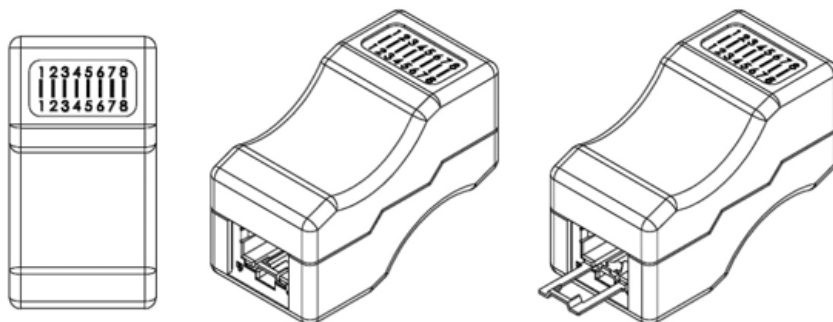
Body: ABS Chromium Plated

PCB: FR-4 UL 94V-0

Spring: SUS

Spring Base: UL 94V-2 PC

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)

ORDERING INFORMATION:

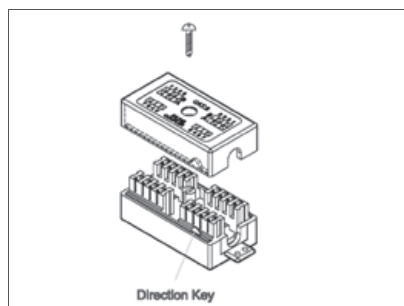
P/N A D $\frac{x}{1}$ $\frac{x}{2}$ 0 - $\frac{8}{2}$ $\frac{8}{3}$ F S

1. CATEGORY TYPE:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. NO. OF POSITIONS:
"88" 8P8C (RJ45)
3. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
4. HOUSING COLOR:
"S" FULLY SHIELDED ONLY

NOTE 1: THE CONTACTS ARE 50μ" GOLD PLATED.

NOTE 2: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED)!

CAT. 5e & CAT. 6 KEYSTONE TYPE INLINE COUPLERS (UNSHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C

PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.1 standard or
Meets CAT. 6 EIA/TIA 568B.2.1 standard.

MATERIALS

Plastic Body: Fireproof ABS UL-94V0

PCB: FR-4 / 1.6mm UL-94V0

IDC Body: Fireproof ABS UL-94V0

IDC Pin: Bronze & Tinned

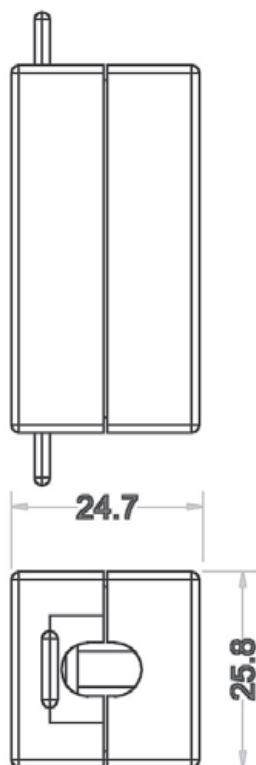
Label Color Code: T568A/B

IDC Description: For 22-26 AWG.

For 110 or Krone punch-down Tool

*RoHS & REACH compliant.

Unit: mm



Color coding information

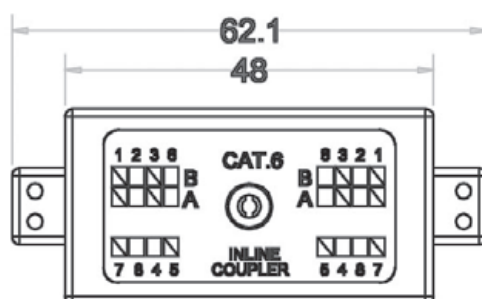
T568B:

1—WH/OR
2—OR
3—WH/GN
4—BL
5—WH/BL
6—GN
7—WH/BR
8—BR

T568A:

1—WH/GN
2—GN
3—WH/OR
4—BL
5—WH/BL
6—OR
7—WH/BR
8—BR

[Cable-Tie Attached]



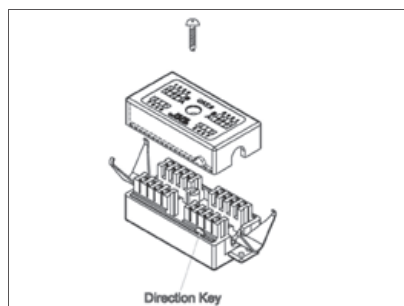
ORDERING INFORMATION:

P/N A D $\frac{x}{1} \frac{x}{2} \frac{04}{3} - \frac{88}{4} \frac{U}{5} \frac{x}{5}$

1. CATEGORY TYPE:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. ADAPTER TYPE:
"04" KEYSTONE TYPE
3. NO. OF POSITIONS & CONTACTS:
"88" 8P8C (RJ45)
4. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
5. HOUSING COLOR:
"B" BLACK
"W" WHITE

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

CAT. 5e & CAT. 6 KEYSTONE TYPE INLINE COUPLERS (FULLY SHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C

PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.1 standard or Meets CAT. 6 EIA/TIA 568B.2.1 standard.

MATERIALS

Plastic Body: ABS & Chromium Plated

Grounding Clamp: OD 9~10 mm for Solid Cable (0.6mm Thickness Brass & Tinned)

PCB: FR-4 / 1.6mm UL-94V0

IDC Body: Fireproof ABS UL-94V0

IDC Pin: Bronze & Tinned

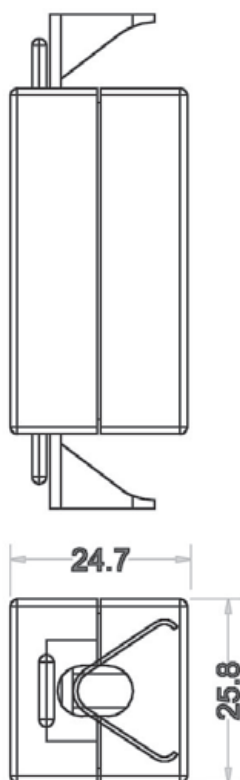
Lable Color Code: T568A/B

IDC Description: For 22-26 AWG.

For 110 or Krone punch-down Tool

***RoHS & REACH compliant.**

Unit: mm



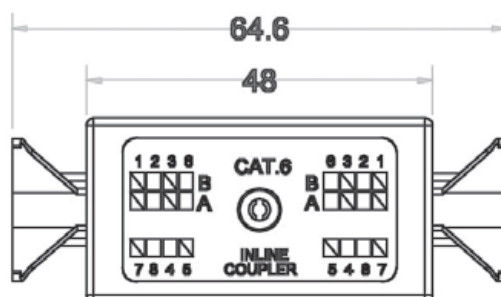
Color coding information

T568B:

1—WH/OR
2—OR
3—WH/GN
4—BL
5—WH/BL
6—GN
7—WH/BR
8—BR

T568A:

1—WH/GN
2—GN
3—WH/OR
4—BL
5—WH/BL
6—OR
7—WH/BR
8—BR



ORDERING INFORMATION:

P/N A D $\frac{x}{1}$ $\frac{x}{2}$ $\frac{0}{3}$ $\frac{4}{4}$ - $\frac{8}{5}$ $\frac{8}{4}$ $\frac{F}{5}$ $\frac{S}{5}$

1. CATEGORY TYPE:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. ADAPTER TYPE:
"04" KEYSTONE TYPE
3. NO. OF POSITIONS & CONTACTS:
"88" 8P8C (RJ45)
4. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
5. HOUSING COLOR:
"S" FULLY SHIELDED ONLY

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

CAT. 5e & CAT. 6 INLINE COUPLER WITH TOOLLESS KEYSTONE JACK (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

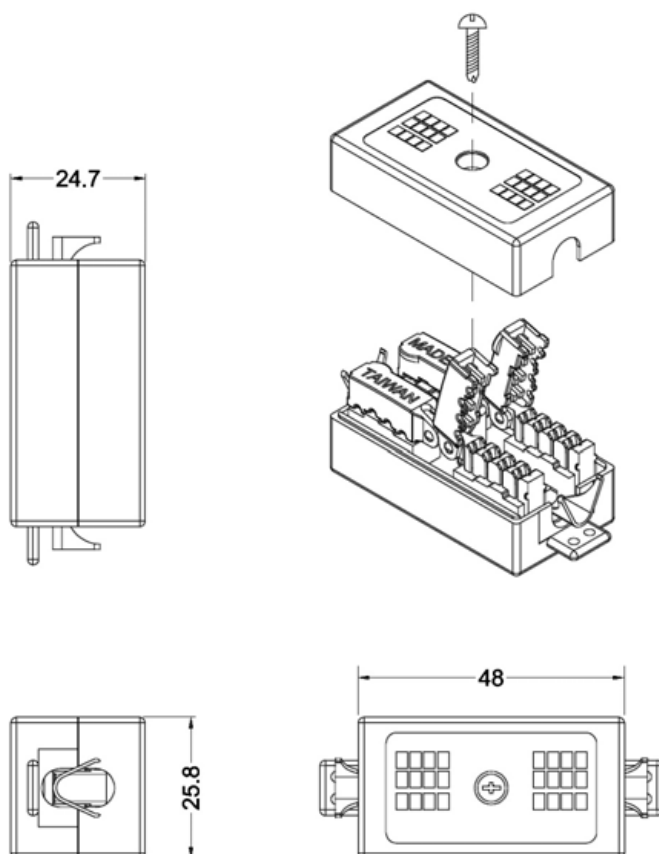
PCB: FR-4 UL 94V-0

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

Toolless (When Use IDC Cap Directly)

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N A D $\frac{x}{1}$ $\frac{x}{2}$ 0 6 - $\frac{8}{3}$ $\frac{8}{4}$ F S

1. CATEGORY TYPE:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. NO. OF POSITIONS:
"88" 8P8C (RJ45)
3. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
4. COLOR OF BODY:
"S" FULLY SHIELDED ONLY

NOTE: SEE PAGE N8041 FOR INSTALL INSTRUCTION
OF TOOLLESS KEYSTONE JACK!

CAT. 5e & CAT. 6 INLINE COUPLER WITH TOOLLESS KEYSTONE JACK (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

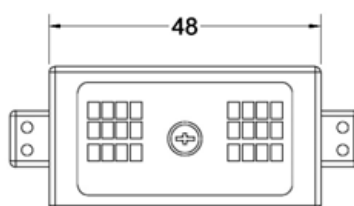
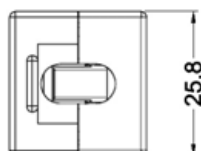
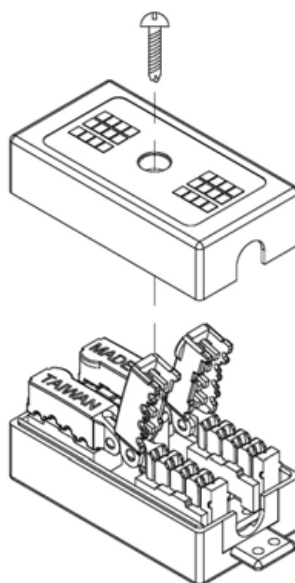
PCB: FR-4 UL 94V-0

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

Toolless (When Use IDC Cap Directly)

***RoHS & REACH compliant.**



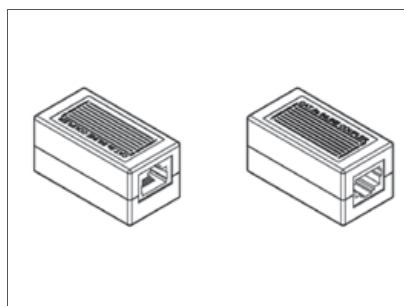
ORDERING INFORMATION:

P/N A D $\frac{x}{1}$ $\frac{x}{2}$ 0 6 - $\frac{8}{3}$ $\frac{8}{4}$ U $\frac{x}{1}$

1. CATEGORY TYPE:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. NO. OF POSITIONS:
"88" 8P8C (RJ45)
3. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
4. COLOR OF BODY:
"B" BLACK
"W" WHITE

NOTE: SEE PAGE N8041 FOR INSTALL INSTRUCTION
OF TOOLLESS KEYSTONE JACK!

CAT. 5e INLINE COUPLERS (UNSHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C

PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.1 standard.

MATERIALS

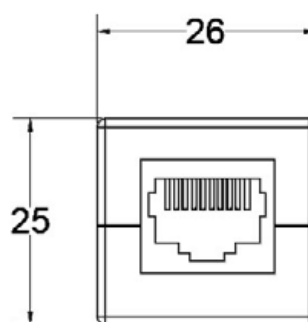
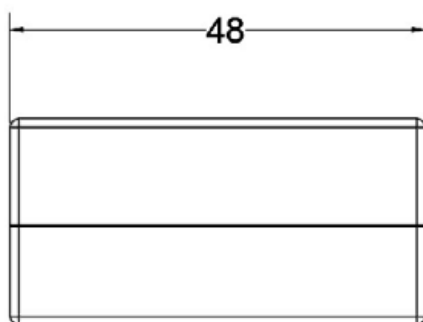
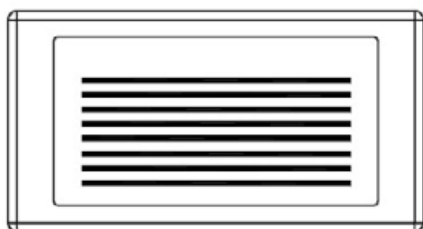
Plastic Body: Fireproof ABS UL-94V-0

RJ-45 Jack: 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.0mm UL-94V0

***RoHS & REACH compliant.**

Unit: mm



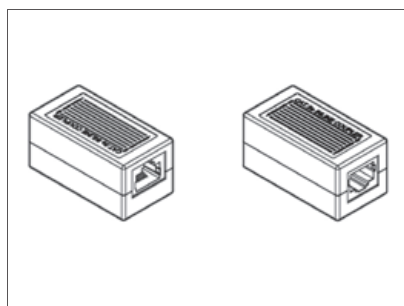
ORDERING INFORMATION:

P/N A D 5 E 0 2 - 8 8 U x
1 2 3 4 5

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. ADAPTER TYPE:
"02" JJ TYPE (JACK-TO-JACK)
3. NO. OF POSITIONS & CONTACTS:
"88" 8P8C (RJ45)
4. SHIELDED TYPE:
"U" UTP (UNSHIELDED)
5. HOUSING COLOR:
"B" BLACK
"W" WHITE

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

CAT. 5e INLINE COUPLERS (FULLY SHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 2000 cycles (min.)

Operating Temperature: -40°C to +70°C

PERFORMANCE

Meets CAT. 5e EIA/TIA 568B.1 standard.

MATERIALS

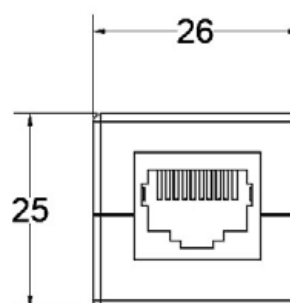
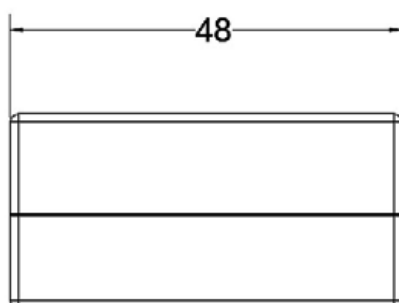
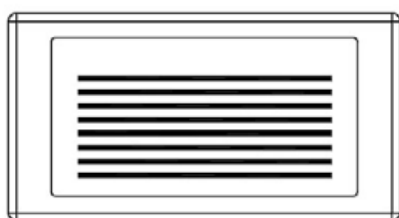
Plastic Body: ABS & Chromium Plated

RJ-45 Jack: STP 8P8C 50 micro inches gold plated

PCB: FR-4 / 1.0mm UL-94V0

***RoHS & REACH compliant.**

Unit: mm



ORDERING INFORMATION:

P/N A D 5 E 02 - 88 F S
1 2 3 4 5

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. ADAPTER TYPE:
"02" JJ TYPE (JACK-TO-JACK)
3. NO. OF POSITIONS & CONTACTS:
"88" 8P8C (RJ45)
4. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
5. HOUSING COLOR:
"S" FULLY SHIELDED ONLY

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

CAT. 6A INLINE COUPLER JACK 8P (FULLY SHIELDED)

MATERIALS

Plastic Housing: Thermoplastic UL 94V-0, Black

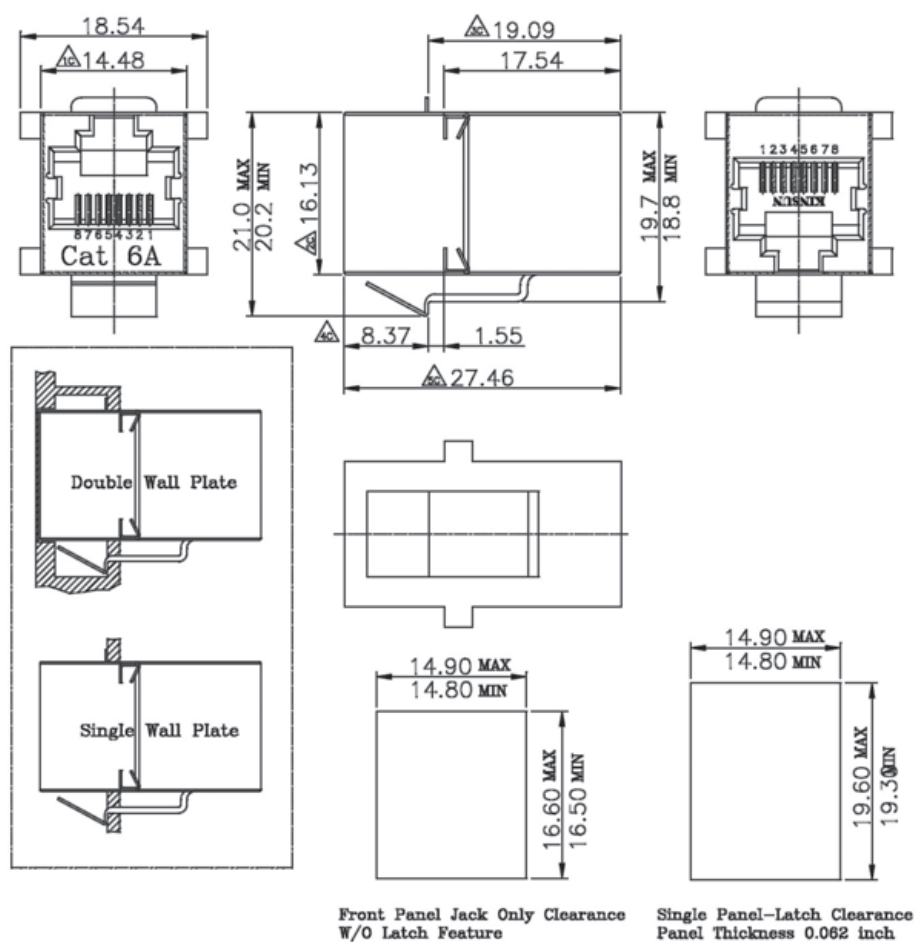
Plastic Insert: Thermoplastic UL 94V-0, White

Contacts: Phosphor Bronze

Shield: Stainless Steel

Plating: Gold Plating Over Nickel In Contact

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N M J 6 A - 8 8 C S
1 2 3

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. CONTACT FINISH:
"C" 30 MICROINCH GOLD
3. SHIELD TYPE:
"S" FULLY SHIELDED

CAT. 6A INLINE COUPLER JACK 8P (FULLY SHIELDED)

MATERIALS

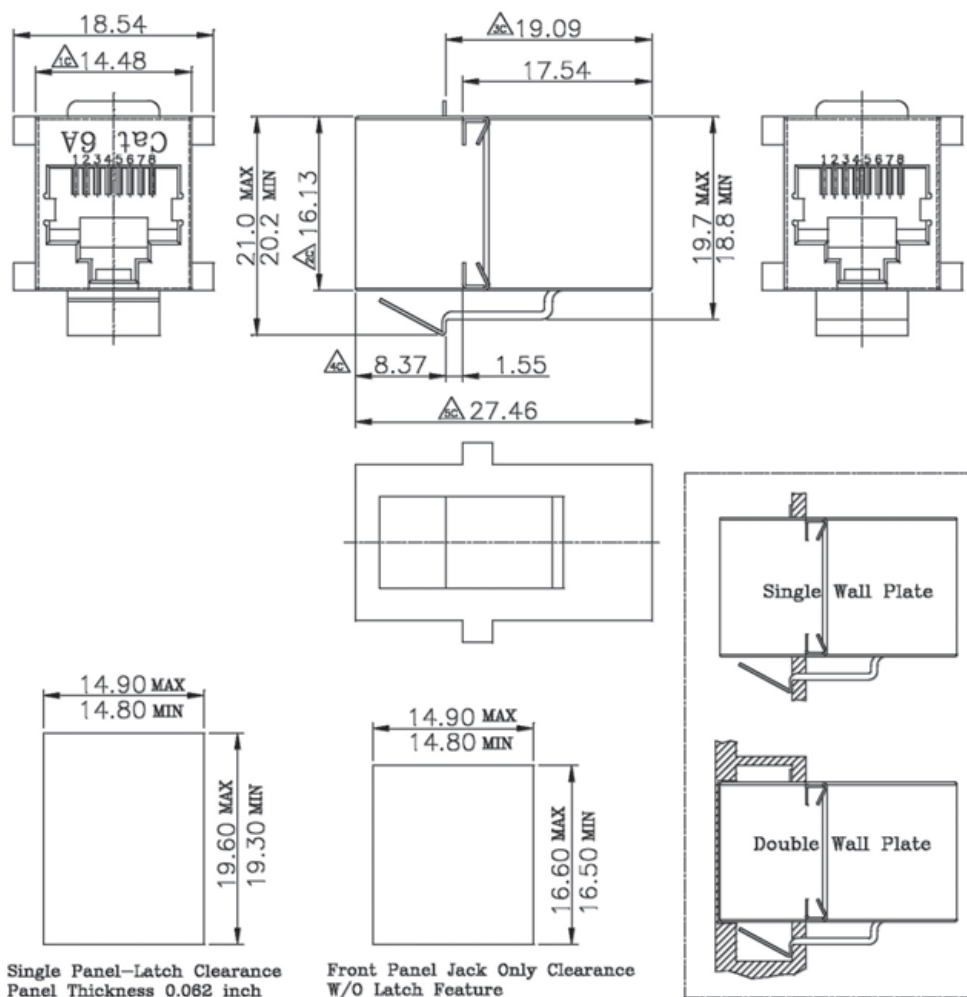
Plastic Housing: Thermoplastic UL 94V-0

Contacts: Phosphor Bronze

Shield: Stainless Steel

Plating: Gold Plating Over Nickel In Contact

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N M J 6 B - $\frac{88 \times S}{123}$

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. CONTACT FINISH:
"C" 30 MICROINCH GOLD
"D" 50 MICROINCH GOLD
3. SHIELD TYPE:
"S" FULLY SHIELDED

NOTE: PLEASE NOTE THE DIRECTION OF RJ45 JACK!

CAT. 6A KEYSTONE TYPE INLINE COUPLER JACK (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Temperature Range: -40°C ~ +68°C

Durability: 750 Mating cycles Min.

MATERIALS

Housing: High Impact Flame Retardant Plastic

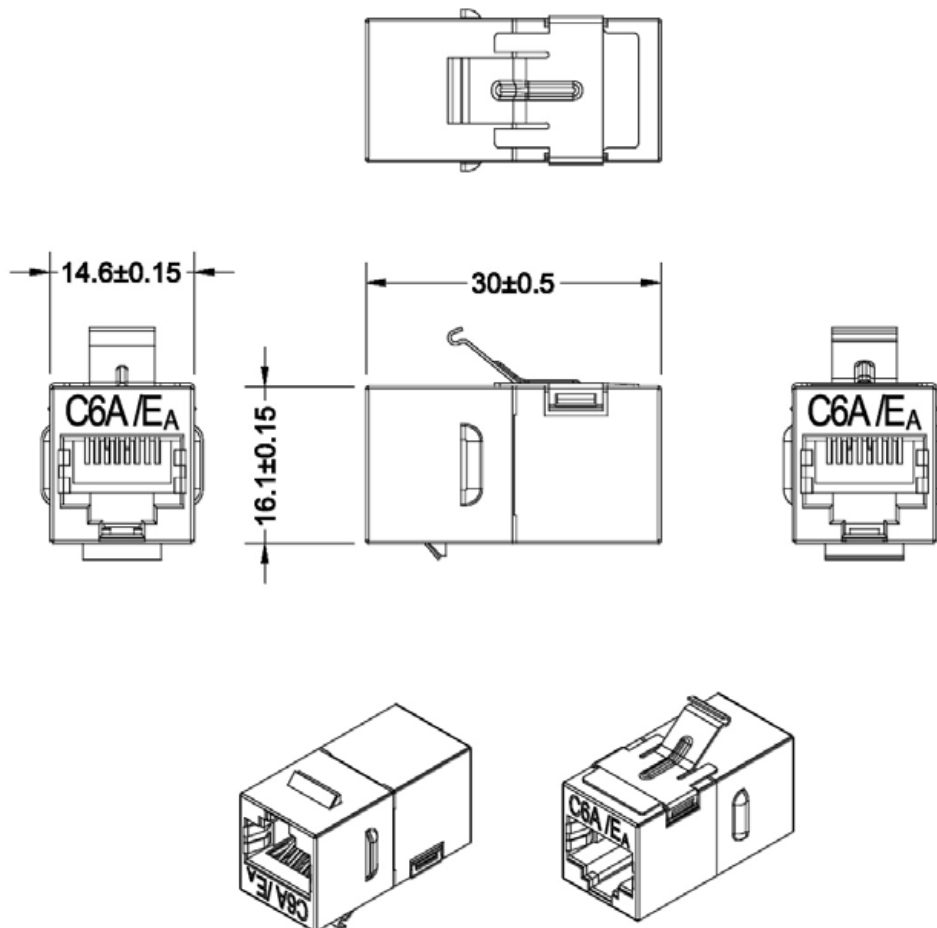
PCB: FR-4 1.0mm

Jack Contact: Gold Plating Over Nickel On
Copper Wire

Bracket: 0.3t SUS 301

Shielded: 0.25t Copper Alloy With Nickel Plated

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N A D 6 A 02 - 88 F M T
1 2 3 4 5

1. CATEGORY TYPE:
"6A" CATEGORY 6A
2. ADAPTER TYPE:
"02" KEYSTONE TYPE
3. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
4. SHIELDED TYPE:
"F" FULLY SHIELDED
5. HOUSING TYPE:
"MT" METAL

NOTE: THE CONTACTS ARE 30u" GOLD PLATED.

CAT. 6A KEYSTONE TYPE INLINE COUPLER JACK (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +68°C

Durability: 750 Mating cycles Min.

MATERIALS

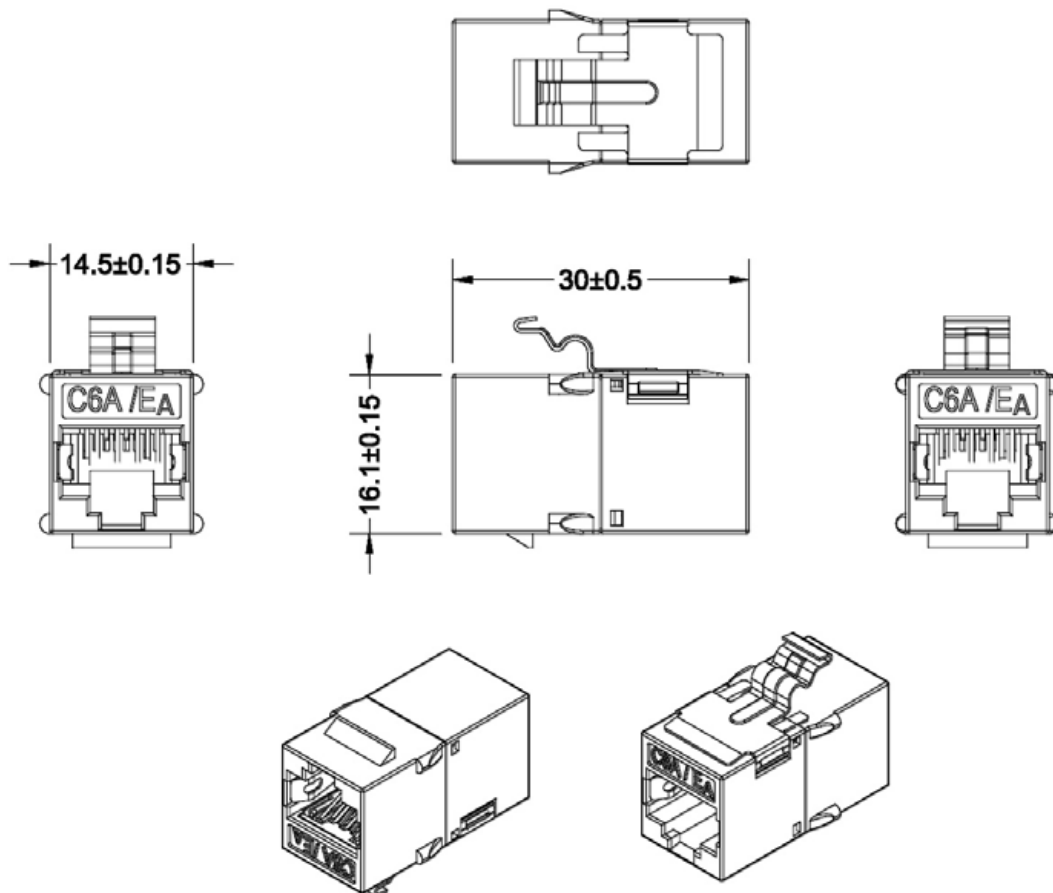
Housing: Die Casting, Alloy 3

PCB: FR-4 1.0mm

Jack Wire: Phosphor Bronze Gold Over
Nickel Plated

Bracket: 0.35t SUS 304

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N A D 6 A 01 - 88 F ZN
1 2 3 4 5

1. CATEGORY TYPE:
"6A" CATEGORY 6A
2. ADAPTER TYPE:
"01" KEYSTONE TYPE
3. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
4. SHIELDED TYPE:
"F" FULLY SHIELDED
5. HOUSING TYPE:
"ZN" DIE CASTING

NOTE: THE CONTACTS ARE 30u" GOLD PLATED.

CAT. 6A INLINE COUPLER JACK 8P (UNSHIELDED)

MATERIALS

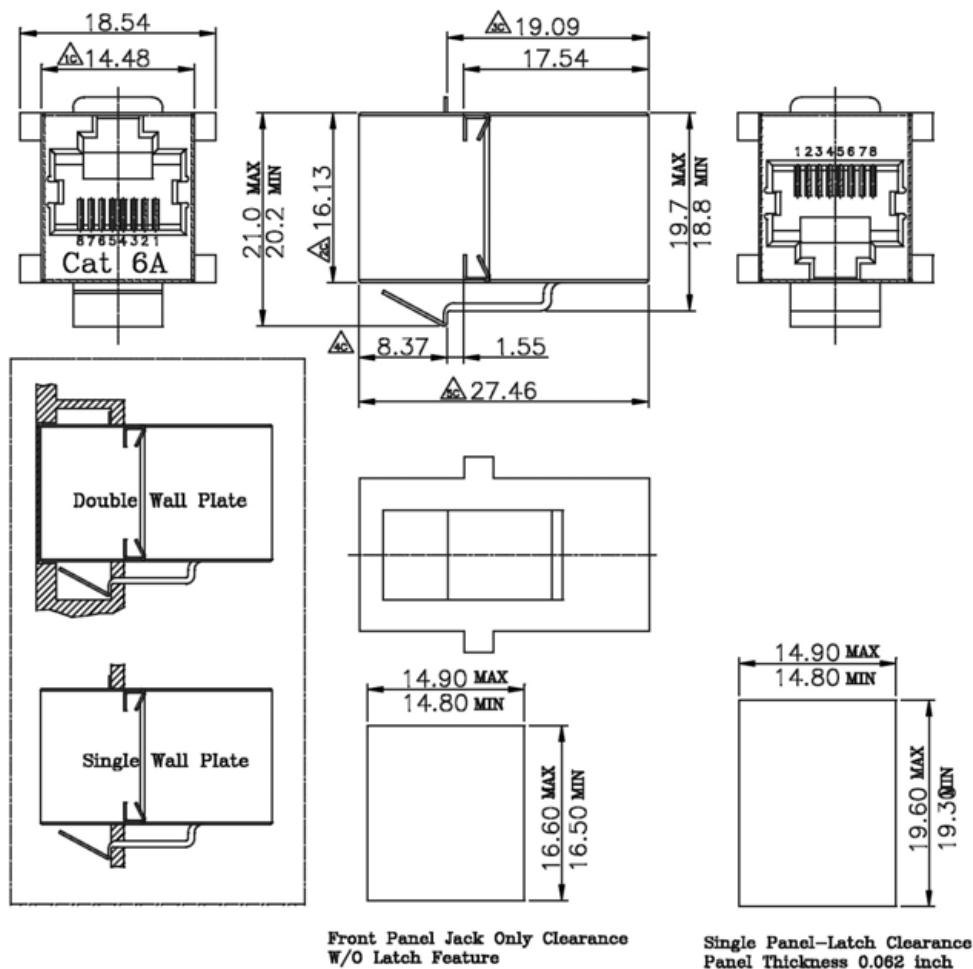
Plastic Housing: Thermoplastic UL 94V-0, Black

Plastic Insert: Thermoplastic UL 94V-0, White

Contacts: Phosphor Bronze

Plating: Gold Plating Over Nickel In Contact

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N M J 6 A - $\frac{88 \times B}{123}$

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. CONTACT FINISH:
"B" 15 MICROINCH GOLD
"C" 30 MICROINCH GOLD
3. HOUSING COLOR:
"B" BLACK (STANDARD)

CAT. 6A KEYSTONE TYPE INLINE COUPLER (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Temperature Range: -40°C ~ +68°C

Durability: 750 Mating cycles Min.

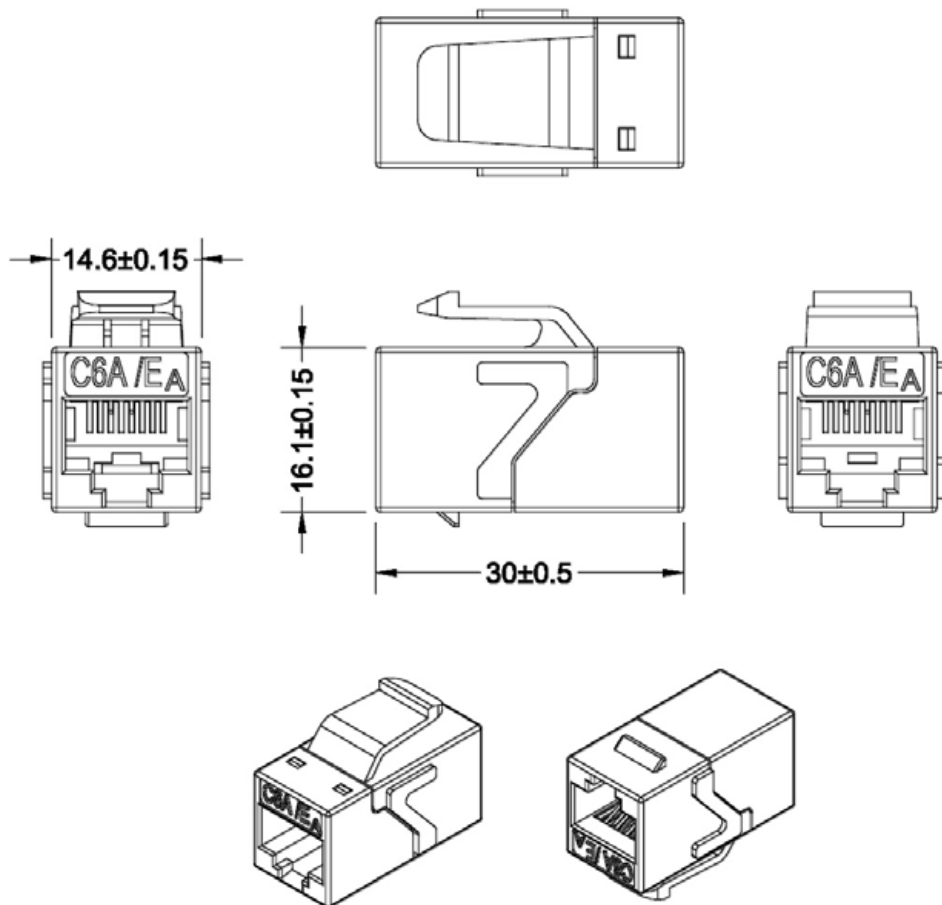
MATERIALS

Plastic Body: ABS UL 94V-0

PCB: FR-4, 1.0mm Thickness

Jack Contact: Gold Plating Over Nickel On
Copper Wire

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N A D 6 A 03 - 88 U x
1 2 3 4 5

1. CATEGORY TYPE:
"6A" CATEGORY 6A
2. ADAPTER TYPE:
"03" KEYSTONE TYPE
3. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
4. SHIELDED TYPE:
"U" UNSHIELDED
5. HOUSING COLOR:
"B" BLACK
"W" WHITE

NOTE: THE CONTACTS ARE 30u" GOLD PLATED.

CAT. 6A RIGHT ANGLE INLINE COUPLER JACK 8P (FULLY SHIELDED)

MATERIALS

Plastic Housing: Thermoplastic UL 94V-0, Black

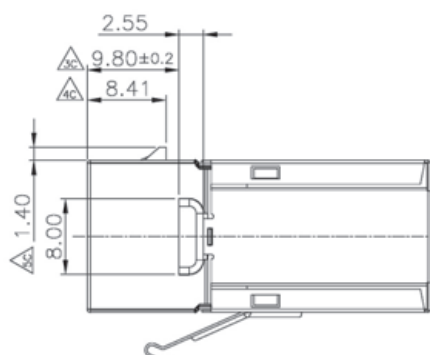
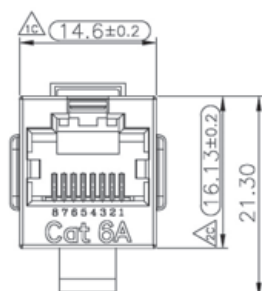
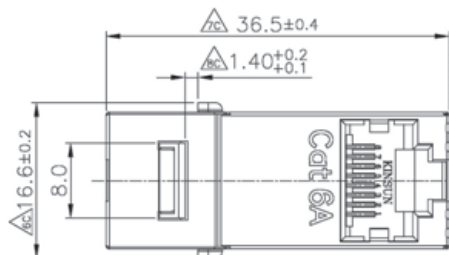
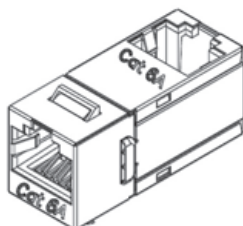
Plastic Insert: Thermoplastic UL 94V-0, White

Contacts: Phosphor Bronze

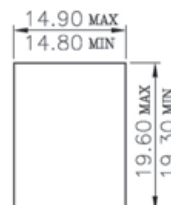
Shield: Stainless Steel

Plating: Gold Plating Over Nickel In Contact

***RoHS & REACH compliant.**



Front Panel Jack Only Clearance
W/O Latch Feature



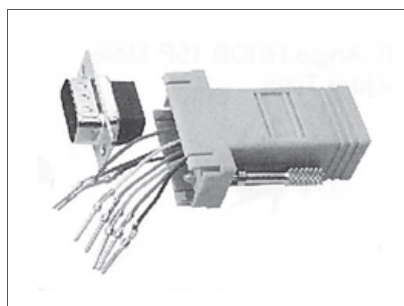
Single Panel-Latch Clearance
Panel Thickness 0.062 inch

ORDERING INFORMATION:

P/N M J 6 R - 88 C S
1 2 3

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. CONTACT FINISH:
"C" 30 MICROINCH GOLD
3. SHIELD TYPE:
"S" FULLY SHIELDED

ADAPTER DB09 TO RJ12 (6P6C) MODULAR JACK (UNSHIELDED)

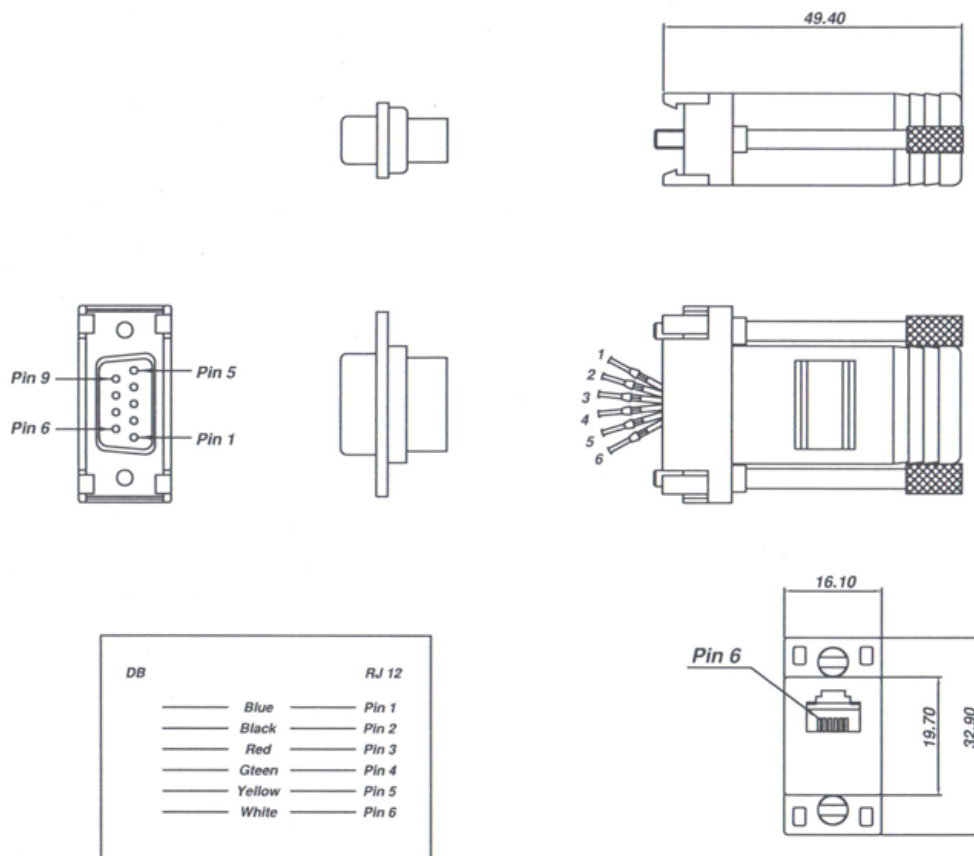


SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C~85°C
Durability: 500 Mating cycles Min.
Wires: UL-1061 26AWG.

MATERIALS

Housing: ABS Standard (W/O UL Material)
Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ12 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.
***RoHS & REACH compliant.**
Unit: mm



ORDERING INFORMATION:

P/N A D T L 0 9 - x x x U x
1 2 3 4 5

1. NO. OF CONTACTS FOR D-SUB:
"09" DB9
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"64" 6P4C
"66" 6P6C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"U" UNSHIELDED
5. HOUSING COLOR (FOR UNSHIELDED ONLY):
"A" GRAY
"B" BLACK

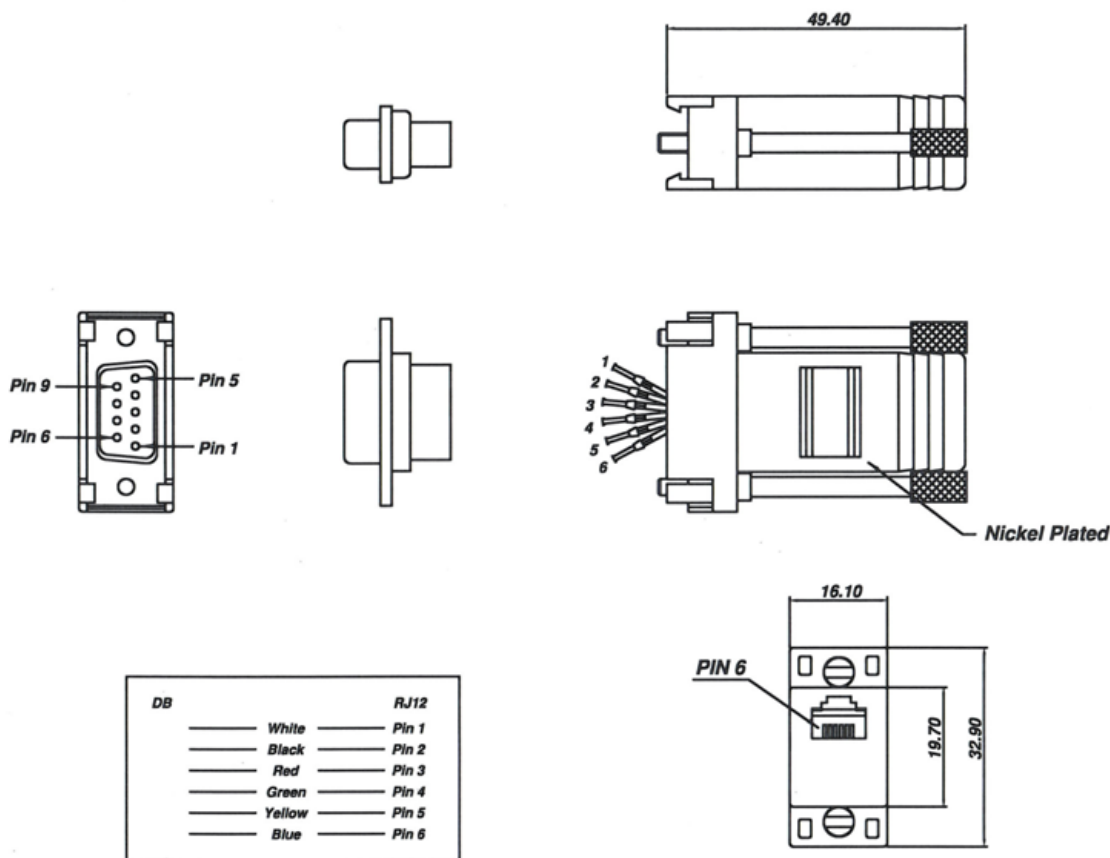
ADAPTER DB09 TO RJ12 (6P6C) MODULAR JACK (SHIELDED)

SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C~85°C
Durability: 500 Mating cycles Min.
Wires: UL-1061 26AWG.

MATERIALS

Housing: ABS Standard (W/O UL Material)
Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ12 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.
***RoHS & REACH compliant.**
Unit: mm

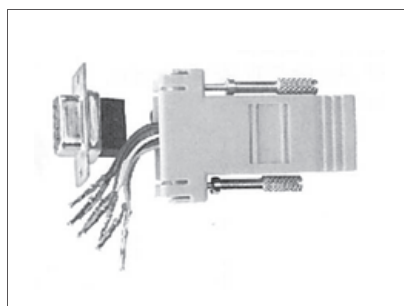


ORDERING INFORMATION:

P/N A D T L $\frac{0}{1} - \frac{x}{2} \frac{x}{3} \frac{x}{4} C$

1. NO. OF CONTACTS FOR D-SUB:
"09" DB9
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"64" 6P4C
"66" 6P6C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"C" NICKEL PLATED

ADAPTER DB09 TO RJ45 (8P8C) MODULAR JACK (UNSHIELDED)

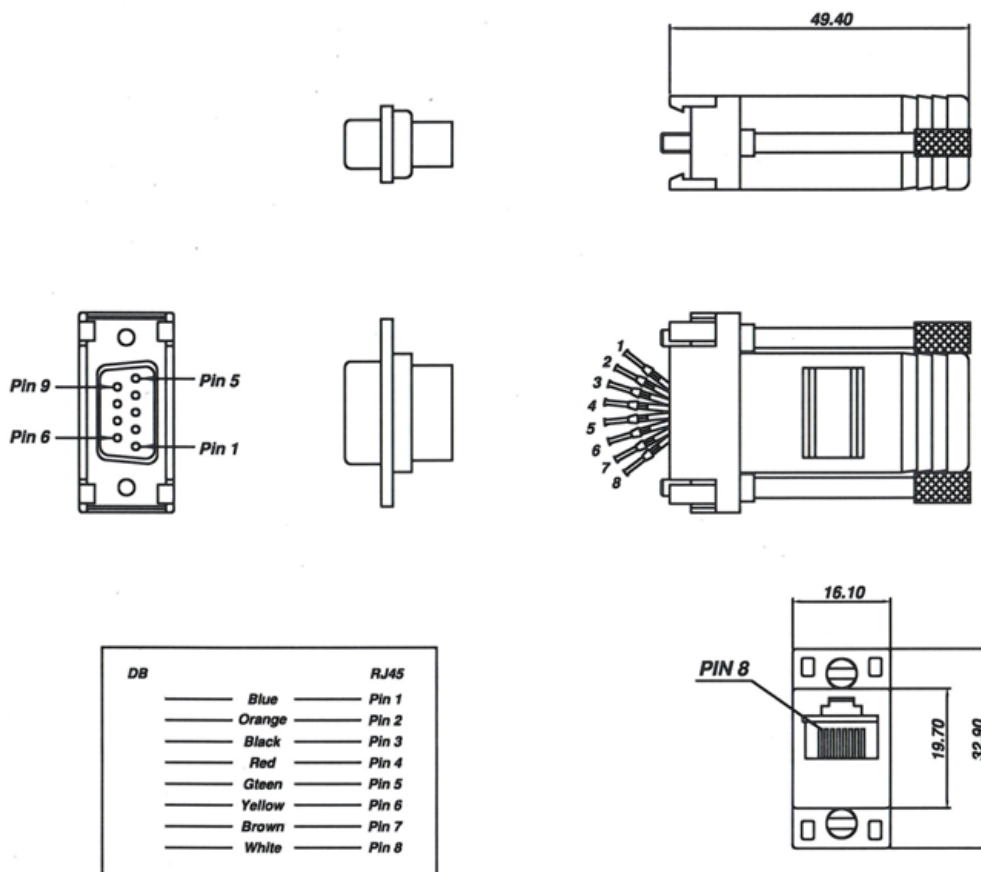


SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C~85°C
Durability: 500 Mating cycles Min.
Wires: UL-1061 26AWG.

MATERIALS

Housing: ABS Standard (W/O UL Material)
Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ45 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.
***RoHS & REACH compliant.**
Unit: mm

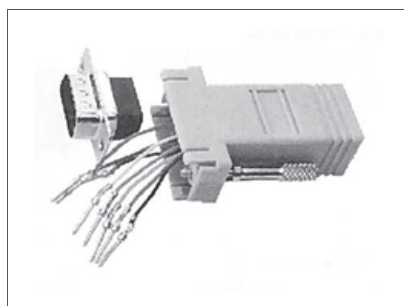


ORDERING INFORMATION:

P/N A D T L $\frac{09}{1}$ - $\frac{88}{2}$ x $\frac{U}{3}$ $\frac{x}{4}$ $\frac{5}{5}$

1. NO. OF CONTACTS FOR D-SUB:
"09" DB9
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"88" 8P8C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"U" UNSHIELDED
5. HOUSING COLOR (FOR UNSHIELDED ONLY):
"A" GRAY
"B" BLACK

ADAPTER DB09 TO RJ45 (8P8C) MODULAR JACK (SHIELDED)

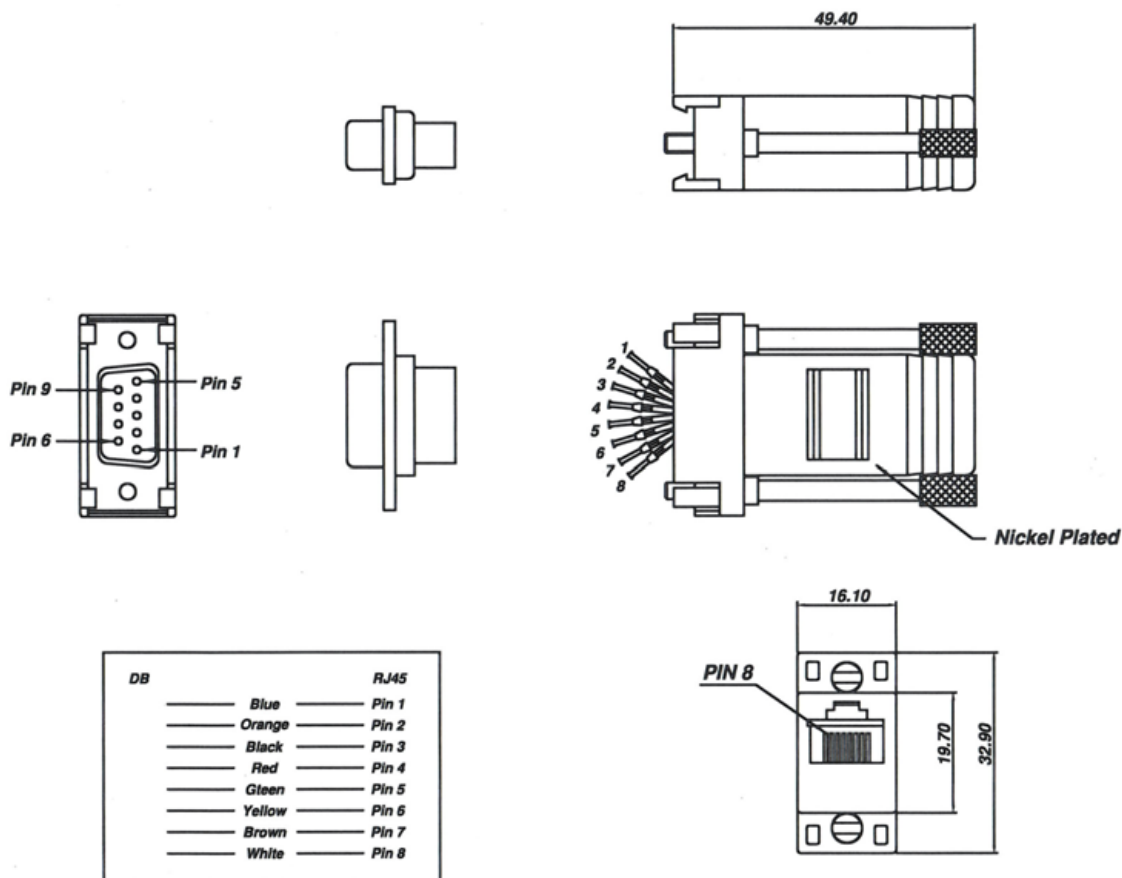


SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C~85°C
Durability: 500 Mating cycles Min.
Wires: UL-1061 26AWG.

MATERIALS

Housing: ABS Standard (W/O UL Material)
Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ45 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.
***RoHS & REACH compliant.**
Unit: mm



ORDERING INFORMATION:

P/N A D T L $\frac{09}{1}$ - $\frac{88}{2}$ x $\frac{C}{34}$

1. NO. OF CONTACTS FOR D-SUB:
"09" DB9
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"88" 8P8C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"C" NICKEL PLATED

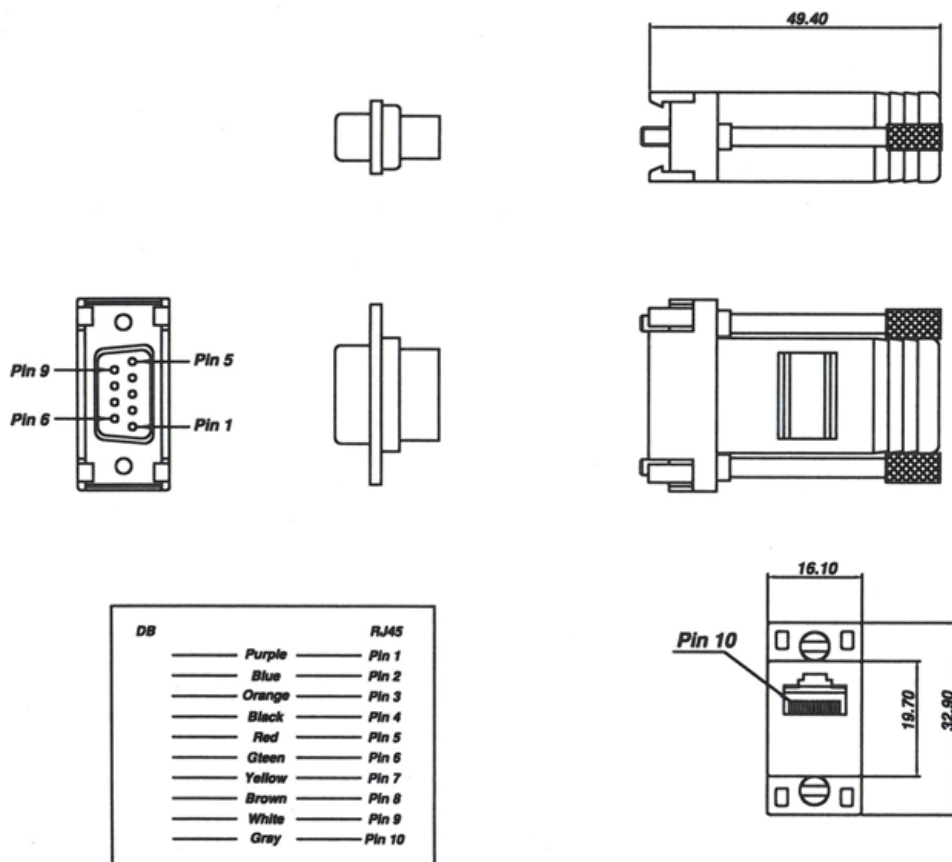
ADAPTER DB09 TO RJ69 (10P10C) MODULAR JACK (UNSHIELDED)

SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C~85°C
Durability: 500 Mating cycles Min.
Wires: UL-1061 26AWG.

MATERIALS

Housing: ABS Standard (W/O UL Material)
Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ69 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.
***RoHS & REACH compliant.**
Unit: mm



ORDERING INFORMATION:

P/N A D T L $\frac{0}{1}$ 9 - $\frac{0}{2}$ 0 x $\frac{U}{3}$ $\frac{U}{4}$ x $\frac{U}{5}$

1. NO. OF CONTACTS FOR D-SUB:
"09" DB9
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"00" 10P10C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"U" UNSHIELDED
5. HOUSING COLOR (FOR UNSHIELDED ONLY):
"A" GRAY
"B" BLACK

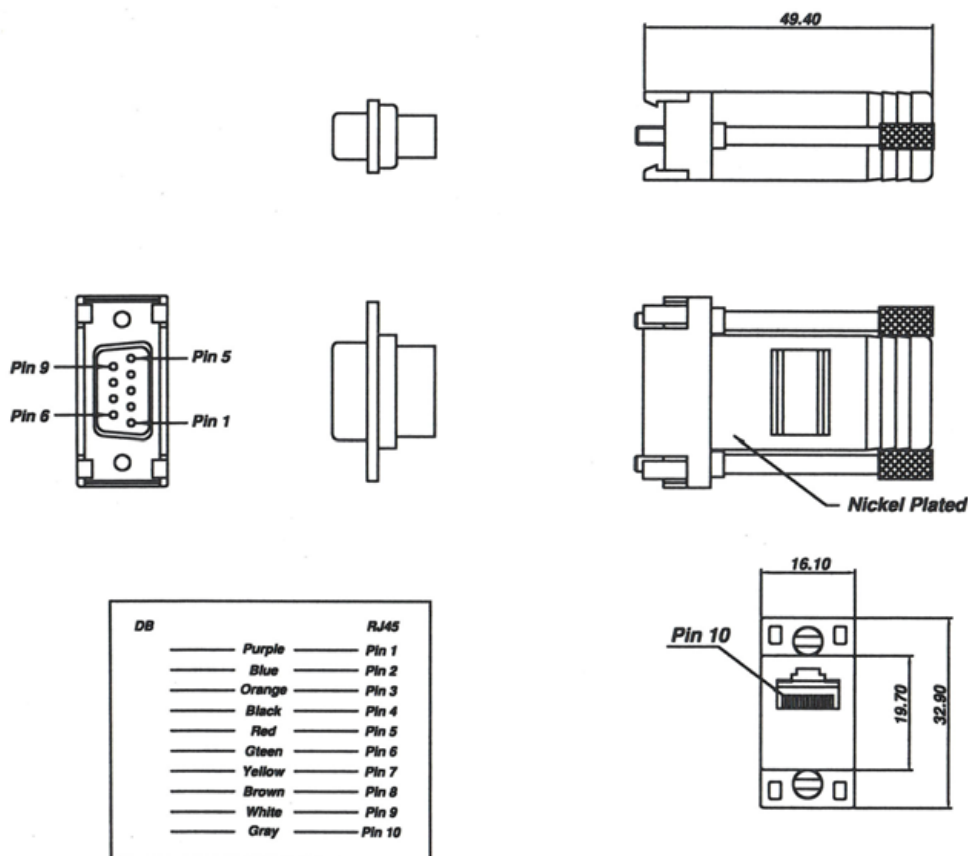
ADAPTER DB09 TO RJ69 (10P10C) MODULAR JACK (SHIELDED)

SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C~85°C
Durability: 500 Mating cycles Min.
Wires: UL-1061 26AWG.

MATERIALS

Housing: ABS Standard (W/O UL Material)
Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ69 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.
***RoHS & REACH compliant.**
Unit: mm



ORDERING INFORMATION:

P/N A D T L $\frac{09}{1} - \frac{00}{2} \times \frac{C}{34}$

1. NO. OF CONTACTS FOR D-SUB:
"09" DB9
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"00" 10P10C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"C" NICKEL PLATED

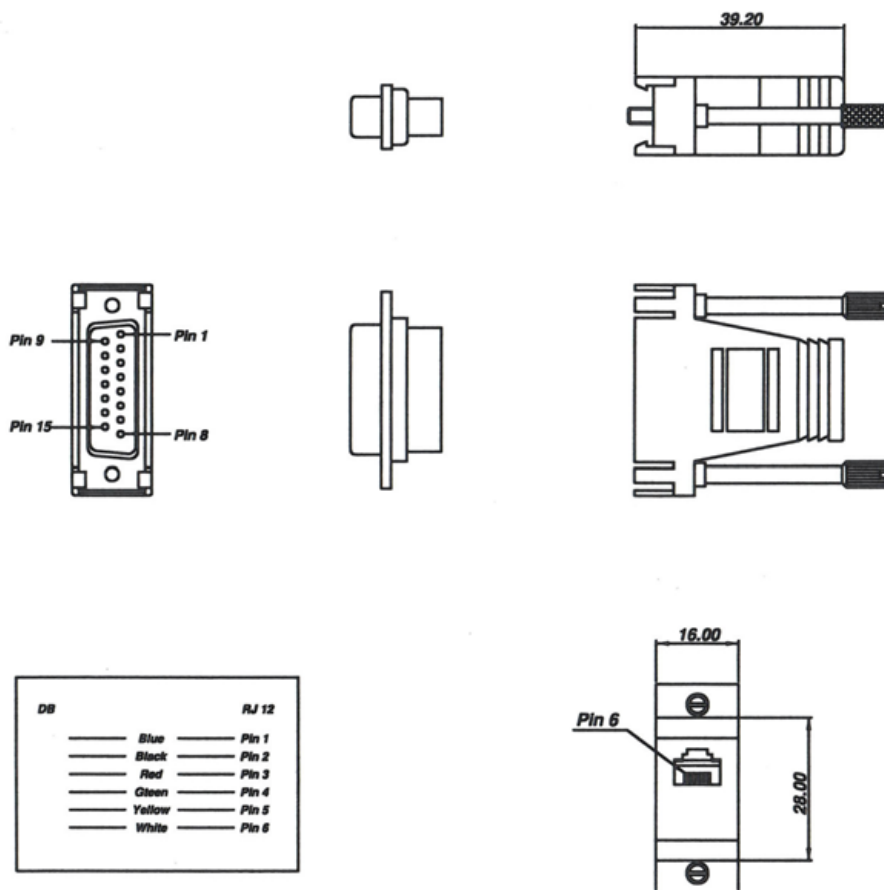
ADAPTER DB15 TO RJ12 (6P6C) MODULAR JACK (UNSHIELDED)

SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C~85°C
Durability: 500 Mating cycles Min.
Wires: UL-1061 26AWG.

MATERIALS

Housing: ABS Standard (W/O UL Material)
Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ12 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.
***RoHS & REACH compliant.**
Unit: mm



ORDERING INFORMATION:

P/N A D T L $\frac{1}{1}$ 5 - $\frac{x}{2}$ $\frac{x}{3}$ $\frac{x}{4}$ U $\frac{x}{5}$

1. NO. OF CONTACTS FOR D-SUB:
"15" DB15
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"64" 6P4C
"66" 6P6C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"U" UNSHIELDED
5. HOUSING COLOR (FOR UNSHIELDED ONLY):
"A" GRAY
"B" BLACK

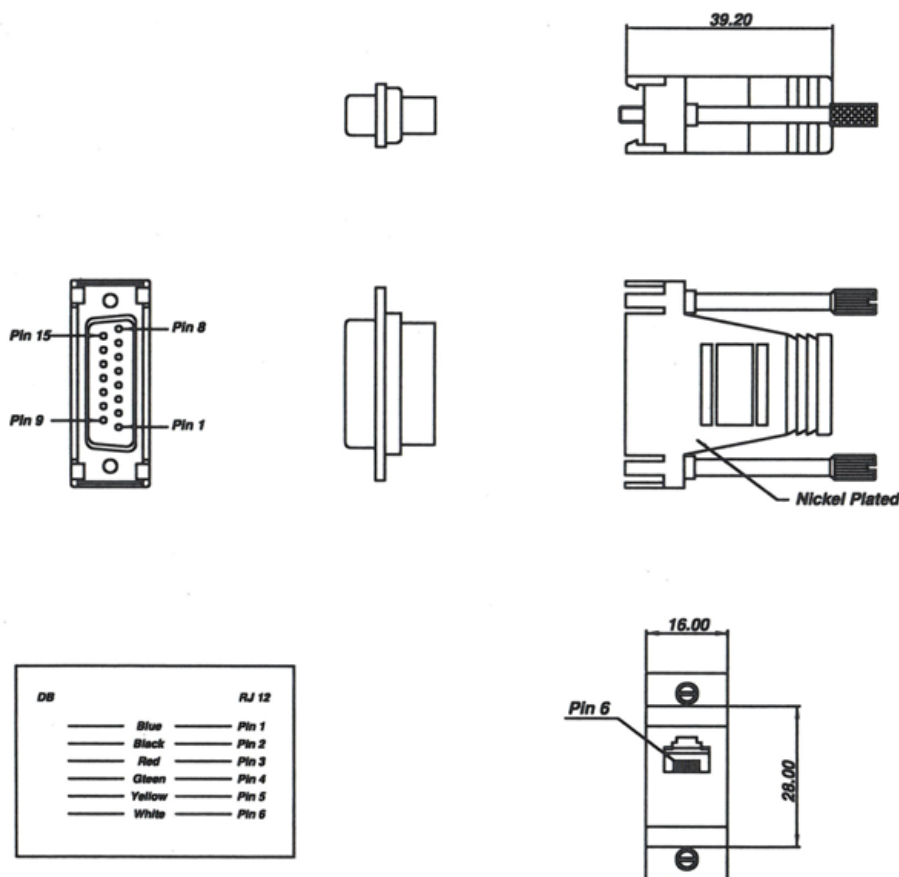
ADAPTER DB15 TO RJ12 (6P6C) MODULAR JACK (SHIELDED)

SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C~85°C
Durability: 500 Mating cycles Min.
Wires: UL-1061 26AWG.

MATERIALS

Housing: ABS Standard (W/O UL Material)
Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ12 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.
***RoHS & REACH compliant.**
Unit: mm



ORDERING INFORMATION:

P/N A D T L $\frac{15}{1}$ - $\frac{xx}{2}$ $\frac{xx}{3}$ $\frac{C}{4}$

1. NO. OF CONTACTS FOR D-SUB:
"15" DB15
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"64" 6P4C
"66" 6P6C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"C" NICKEL PLATED

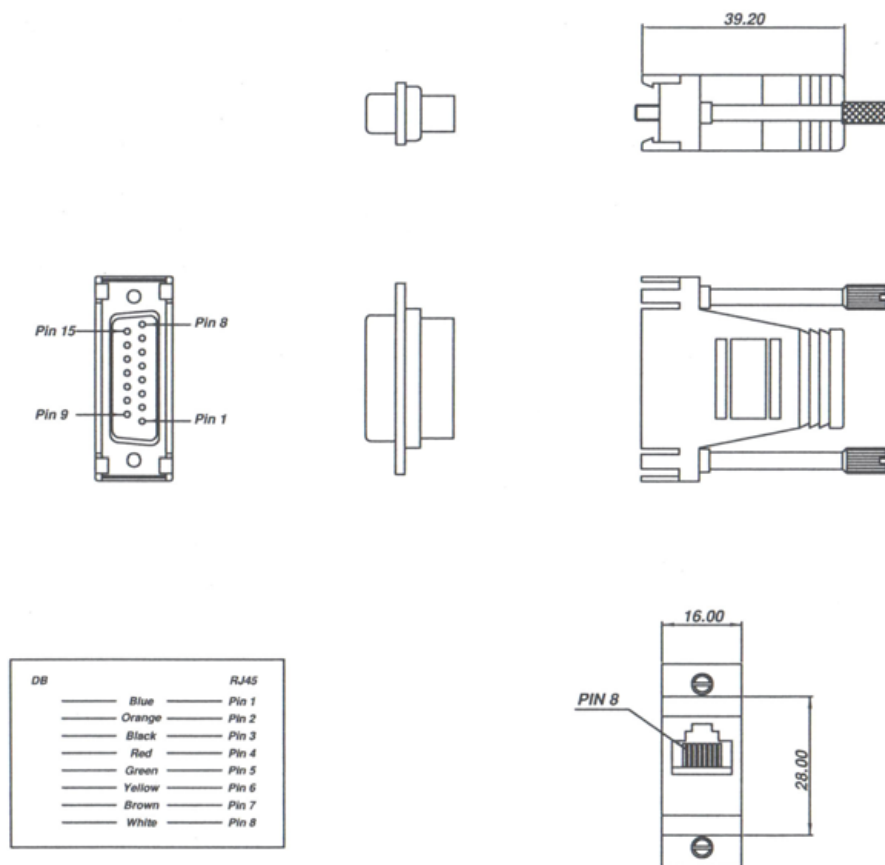
ADAPTER DB15 TO RJ45 (8P8C) MODULAR JACK (UNSHIELDED)

SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C~85°C
Durability: 500 Mating cycles Min.
Wires: UL-1061 26AWG.

MATERIALS

Housing: ABS Standard (W/O UL Material)
Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ45 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.
***RoHS & REACH compliant.**
Unit: mm



ORDERING INFORMATION:

P/N A D T L $\frac{1}{1}$ - $\frac{8}{2}$ $\frac{8}{3}$ $\frac{x}{4}$ $\frac{U}{5}$ $\frac{x}{5}$

1. NO. OF CONTACTS FOR D-SUB:
"15" DB15
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"88" 8P8C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"U" UNSHIELDED
5. HOUSING COLOR (FOR UNSHIELDED ONLY):
"A" GRAY
"B" BLACK

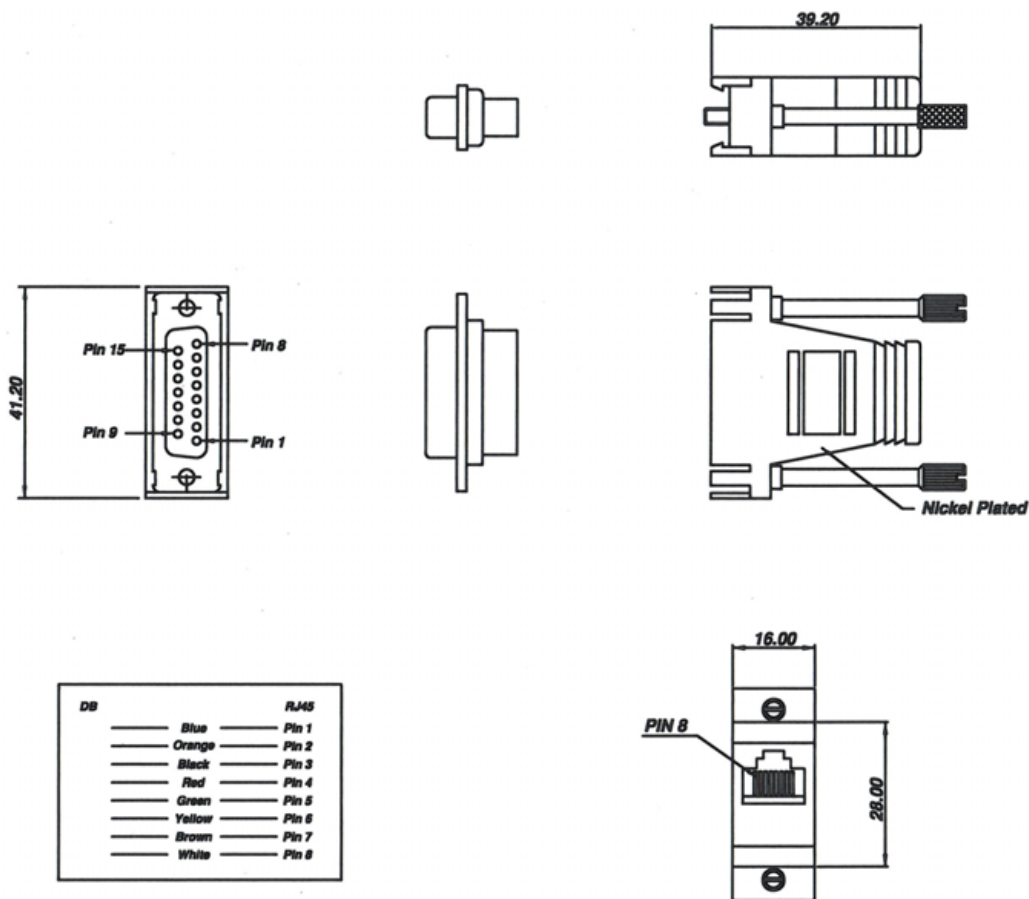
ADAPTER DB15 TO RJ45 (8P8C) MODULAR JACK (SHIELDED)

SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C~85°C
Durability: 500 Mating cycles Min.
Wires: UL-1061 26AWG.

MATERIALS

Housing: ABS Standard (W/O UL Material)
Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ45 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.
***RoHS & REACH compliant.**
Unit: mm



ORDERING INFORMATION:

P/N A D T L $\frac{15}{1}$ - $\frac{88}{2}$ x $\frac{C}{34}$

1. NO. OF CONTACTS FOR D-SUB:
"15" DB15
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"88" 8P8C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"C" NICKEL PLATED

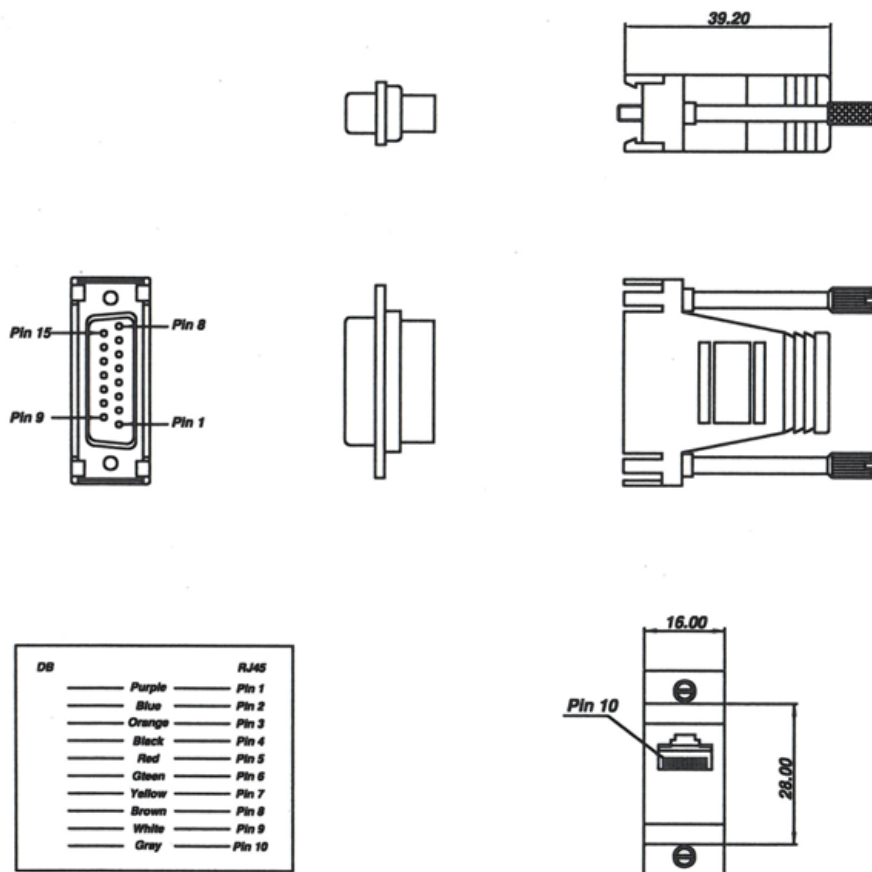
ADAPTER DB15 TO RJ69 (10P10C) MODULAR JACK (UNSHIELDED)

SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C~85°C
Durability: 500 Mating cycles Min.
Wires: UL-1061 26AWG.

MATERIALS

Housing: ABS Standard (W/O UL Material)
Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ69 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.
***RoHS & REACH compliant.**
Unit: mm



ORDERING INFORMATION:

P/N A D T L $\frac{1}{1}$ 5 - $\frac{0}{2}$ 0 x $\frac{U}{3}$ x $\frac{4}{4}$ 5

1. NO. OF CONTACTS FOR D-SUB:
"15" DB15
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"00" 10P10C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"U" UNSHIELDED
5. HOUSING COLOR (FOR UNSHIELDED ONLY):
"A" GRAY
"B" BLACK

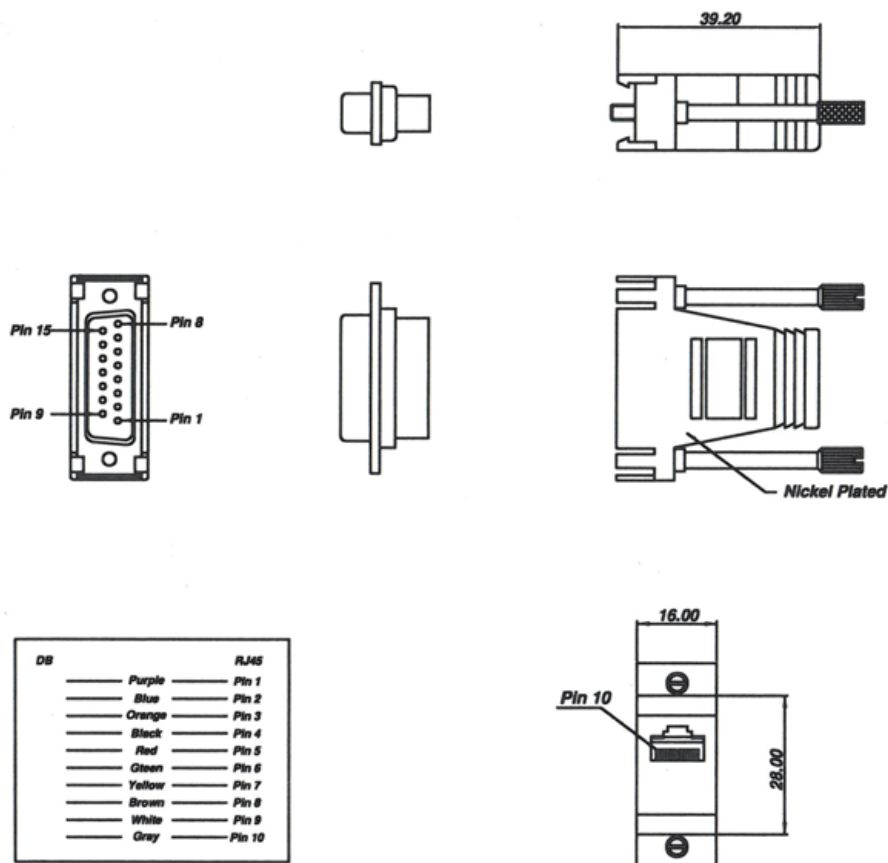
ADAPTER DB15 TO RJ69 (10P10C) MODULAR JACK (SHIELDED)

SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C~85°C
Durability: 500 Mating cycles Min.
Wires: UL-1061 26AWG.

MATERIALS

Housing: ABS Standard (W/O UL Material)
Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ69 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.
***RoHS & REACH compliant.**
Unit: mm



ORDERING INFORMATION:

P/N A D T L $\frac{1}{1}5 - \frac{0}{2}0 \times \frac{C}{34}$

1. NO. OF CONTACTS FOR D-SUB:
"15" DB15
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"00" 10P10C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"C" NICKEL PLATED

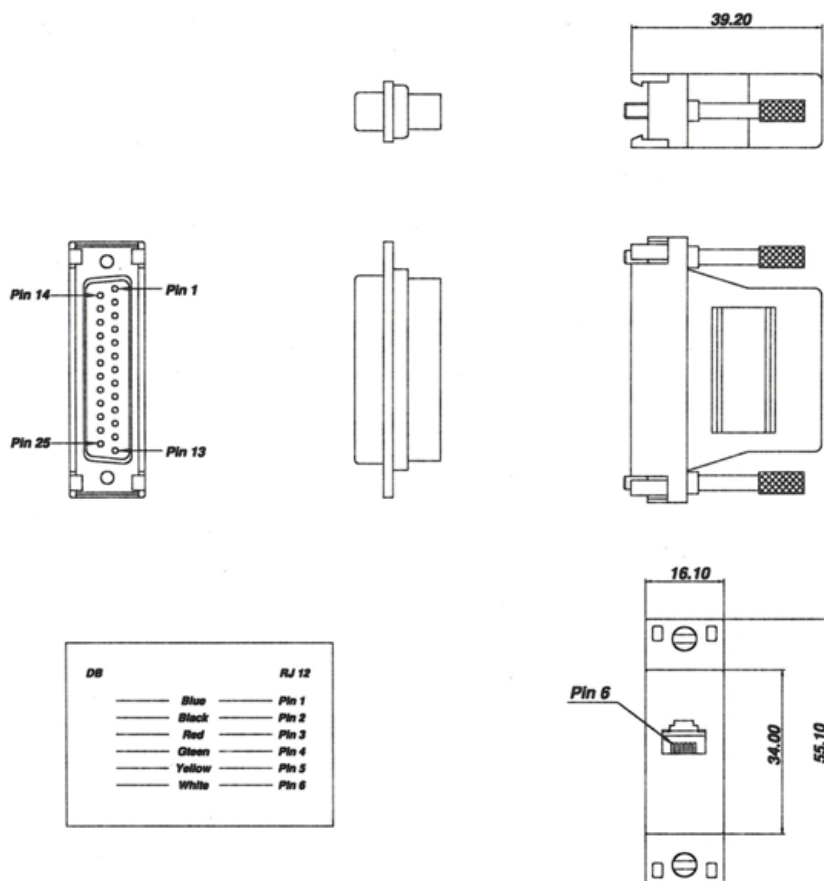
ADAPTER DB25 TO RJ12 (6P6C) MODULAR JACK (UNSHIELDED)

SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C~85°C
Durability: 500 Mating cycles Min.
Wires: UL-1061 26AWG.

MATERIALS

Housing: ABS Standard (W/O UL Material)
Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ12 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.
***RoHS & REACH compliant.**
Unit: mm



ORDERING INFORMATION:

P/N A D T L $\frac{25}{1}$ - $\frac{x x x}{2 3 4 5}$ U x

1. NO. OF CONTACTS FOR D-SUB:
"25" DB25
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"64" 6P4C
"66" 6P6C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"U" UNSHIELDED
5. HOUSING COLOR (FOR UNSHIELDED ONLY):
"A" GRAY
"B" BLACK

ADAPTER DB25 TO RJ12 (6P6C) MODULAR JACK (SHIELDED)

SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.

Insulation Resistance: 500 M-Ohm Min.

Rating Current: 1.5 A Min.

Contact Resistance: 20 milli-ohm Max.

Temperature Range: -25°C~85°C

Durability: 500 Mating cycles Min.

Wires: UL-1061 26AWG.

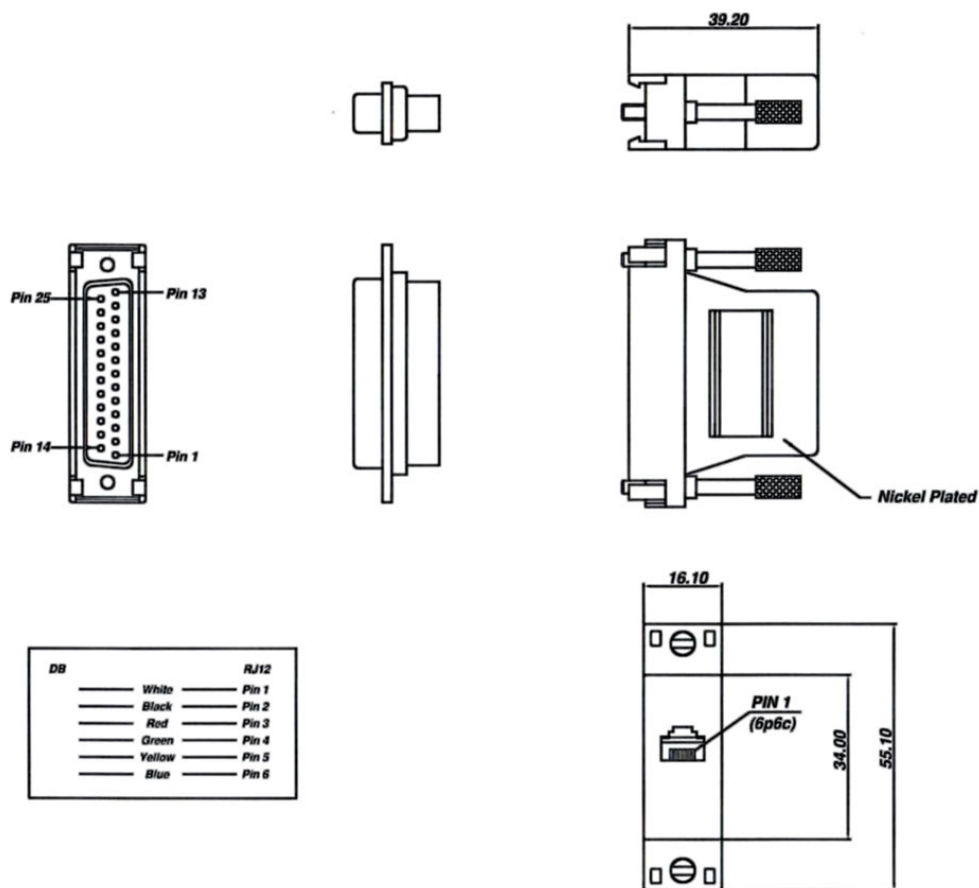
MATERIALS

Housing: ABS Standard (W/O UL Material)

Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ12 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.

***RoHS & REACH compliant.**

Unit: mm

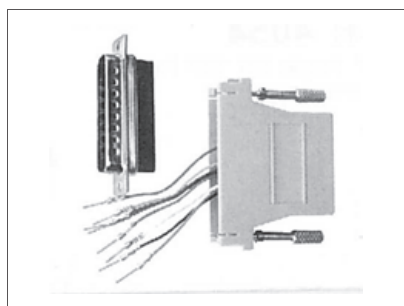


ORDERING INFORMATION:

P/N A D T L $\frac{25}{1}$ - $\frac{x x x}{2 3 4}$ C

1. NO. OF CONTACTS FOR D-SUB:
"25" DB25
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"64" 6P4C
"66" 6P6C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"C" NICKEL PLATED

ADAPTER DB25 TO RJ45 (8P8C) MODULAR JACK (UNSHIELDED)

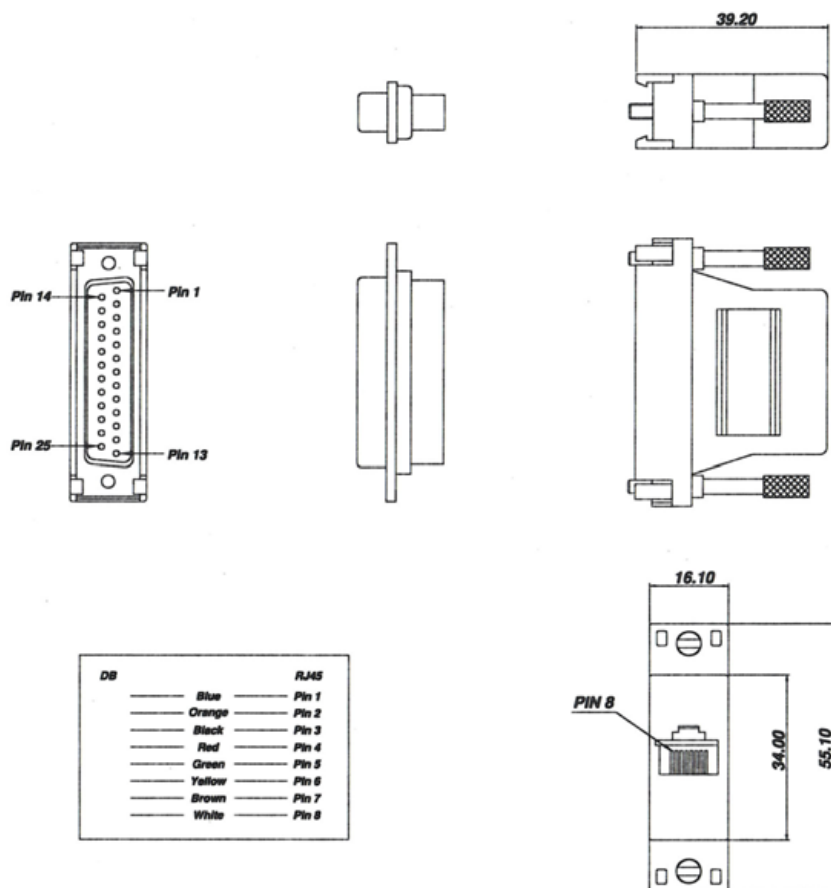


SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C~85°C
Durability: 500 Mating cycles Min.
Wires: UL-1061 26AWG.

MATERIALS

Housing: ABS Standard (W/O UL Material)
Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ45 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.
***RoHS & REACH compliant.**
Unit: mm

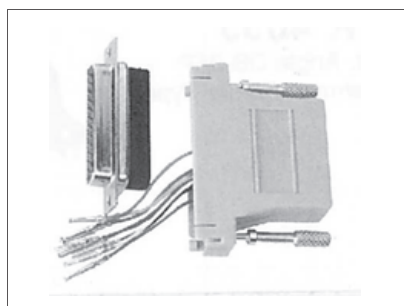


ORDERING INFORMATION:

P/N A D T L $\frac{2}{1}$ 5 - $\frac{8}{2}$ 8 x $\frac{U}{3}$ x $\frac{A}{4}$ x $\frac{B}{5}$

1. NO. OF CONTACTS FOR D-SUB:
"25" DB25
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"88" 8P8C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"U" UNSHIELDED
5. HOUSING COLOR (FOR UNSHIELDED ONLY):
"A" GRAY
"B" BLACK

ADAPTER DB25 TO RJ45 (8P8C) MODULAR JACK (SHIELDED)

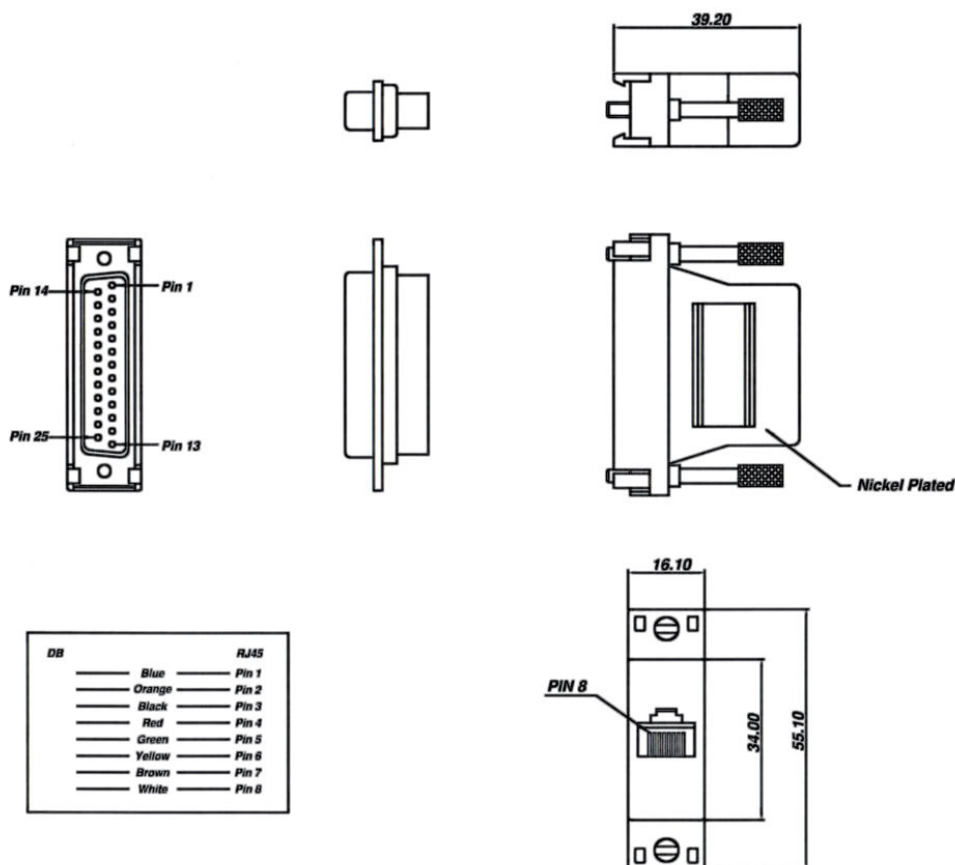


SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C~85°C
Durability: 500 Mating cycles Min.
Wires: UL-1061 26AWG.

MATERIALS

Housing: ABS Standard (W/O UL Material)
Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ45 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.
***RoHS & REACH compliant.**
Unit: mm



ORDERING INFORMATION:

P/N A D T L $\frac{25}{1}$ - $\frac{88}{2}$ x $\frac{C}{34}$

1. NO. OF CONTACTS FOR D-SUB:
"25" DB25
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"88" 8P8C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"C" NICKEL PLATED

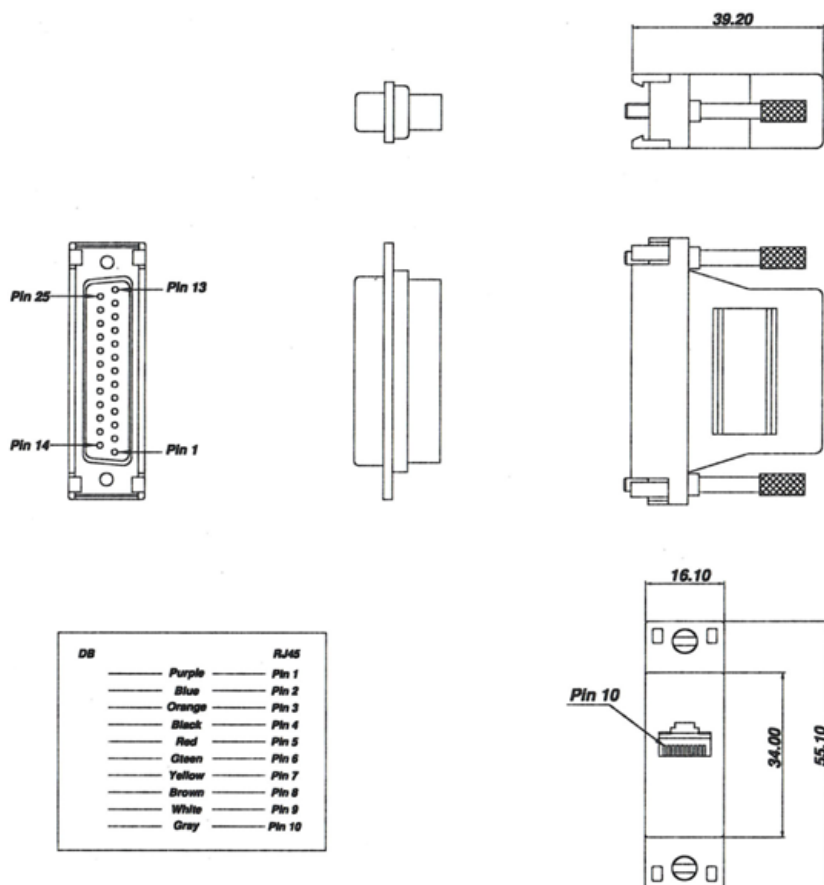
ADAPTER DB25 TO RJ69 (10P10C) MODULAR JACK (UNSHIELDED)

SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C~85°C
Durability: 500 Mating cycles Min.
Wires: UL-1061 26AWG.

MATERIALS

Housing: ABS Standard (W/O UL Material)
Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ69 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.
***RoHS & REACH compliant.**
Unit: mm



ORDERING INFORMATION:

P/N A D T L $\frac{2}{1}$ 5 - $\frac{0}{2}$ 0 x $\frac{U}{3}$ x $\frac{4}{4}$ 5

1. NO. OF CONTACTS FOR D-SUB:
"25" DB25
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"00" 10P10C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"U" UNSHIELDED
5. HOUSING COLOR (FOR UNSHIELDED ONLY):
"A" GRAY
"B" BLACK

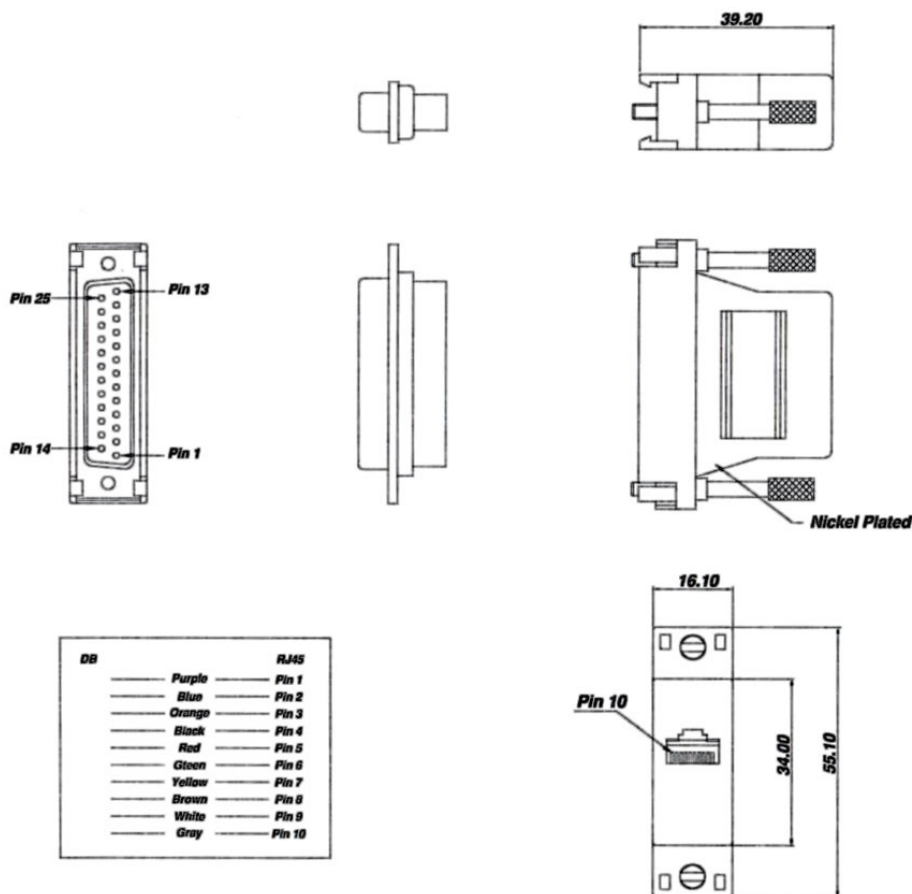
ADAPTER DB25 TO RJ69 (10P10C) MODULAR JACK (SHIELDED)

SPECIFICATIONS

Dielectric Voltage: 500 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C~85°C
Durability: 500 Mating cycles Min.
Wires: UL-1061 26AWG.

MATERIALS

Housing: ABS Standard (W/O UL Material)
Contacts: D-SUB Phosphor Bronze with Gold flash over Nickel played. RJ69 0.46mm Dia. Phosphor Bronze with 3u Gold plating over Nickel plated.
***RoHS & REACH compliant.**
Unit: mm

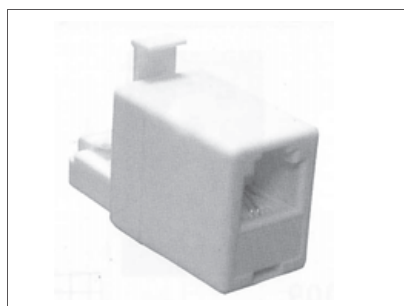


ORDERING INFORMATION:

P/N A D T L $\frac{25}{1} - \frac{00}{2} \times \frac{C}{34}$

1. NO. OF CONTACTS FOR D-SUB:
"25" DB25
2. NO. OF POSITIONS & CONTACTS FOR JACK:
"00" 10P10C
3. D-SUB. CONNECTOR TYPE:
"M" MALE
"F" FEMALE
4. SHIELD TYPE OF HOUSING:
"C" NICKEL PLATED

MODULAR PLUG TO JACK ADAPTOR (UNSHIELDED)



SPECIFICATIONS

Dielectric Voltage: AC 1 KV 60 Sec. Min.

Insulation Resistance: 10 M-Ohm Min.

Rating Current: 1.5 A Min.

Contact Resistance: 20 milli-ohm Max.

MATERIALS

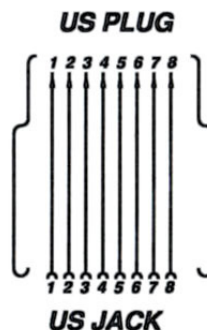
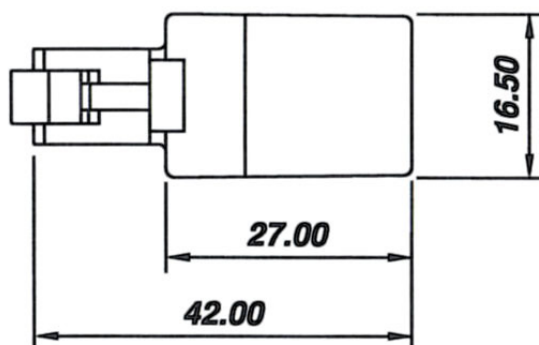
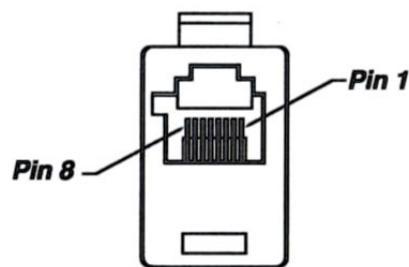
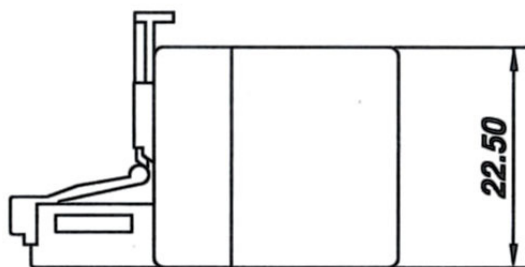
Housing: ABS RESIN, D-180 ABS RESIN (OPTIONAL)

Contacts: (JACK) 0.45mm Dia. Phosphor Bronze nickel plated and with 6u gold plated.

Color: Ivory

***RoHS & REACH compliant.**

Unit: mm



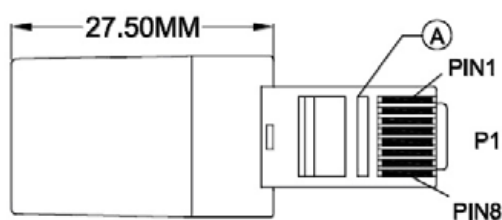
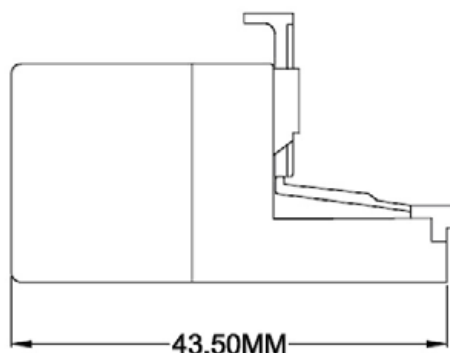
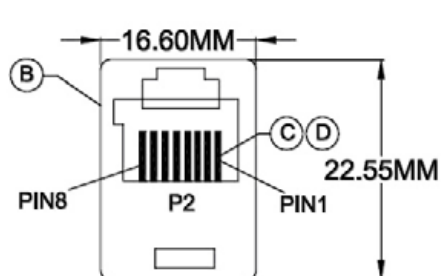
ADTL01-88U

ORDERING INFORMATION:

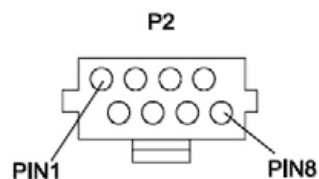
P/N A D T L $\frac{01}{1}$ - $\frac{x}{2}$ $\frac{U}{3}$

1. MODULAR ADAPTOR TYPE:
"01" ONE PLUG TO ONE JACK
2. NO. OF POSITIONS & CONTACTS:
"64" 6P4C
"66" 6P6C
"88" 8P8C
"00" 10P10C
3. WIRING TYPE:
"U" PIN OUT 1:1

CAT. 5e RJ45 PLUG TO JACK ADAPTOR (UNSHIELDED)



WIRE MAP			
P1		P2	
1		1	BLUE
2		2	ORANGE
3		3	BLACK
6		6	RED
5		5	GREEN
4		4	YELLOW
7		7	BROWN
8		8	WHITE

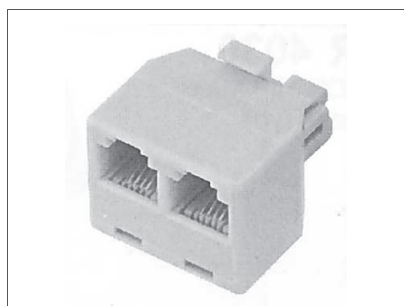


ORDERING INFORMATION:

P/N A D 5 E 1 1 - 8 8 U V

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
3. HOUSING COLOR:
"V" IVORY

MODULAR PLUG "T" ADAPTOR (UNSHIELDED)



SPECIFICATIONS

Dielectric Voltage: AC 500 V 60 Sec. Min.

Insulation Resistance: 10 M-Ohm Min.

Rating Current: 1.5 A Min.

Contact Resistance: 20 milli-ohm Max.

MATERIALS

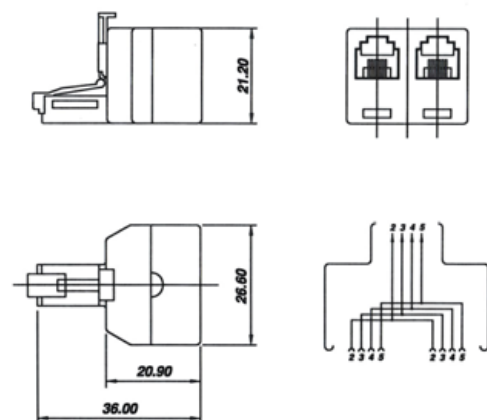
Housing: PC RESIN, D-180 ABS RESIN (OPTIONAL)

Contacts: (JACK) 0.45mm Dia. Phosphor Bronze Gold Plating over Nickel

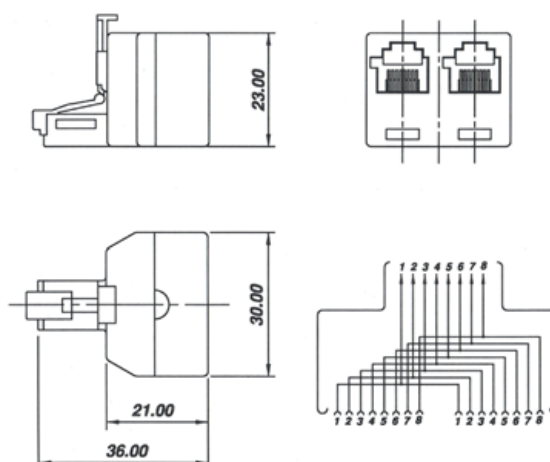
Color: Ivory

***RoHS & REACH compliant.**

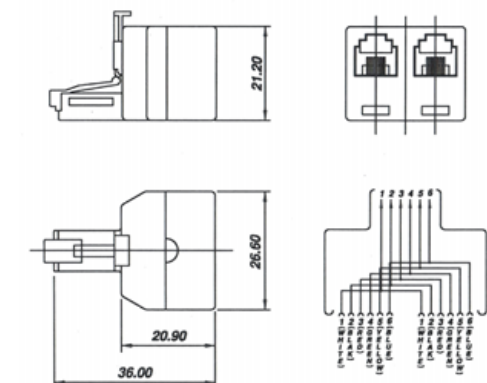
Unit: mm



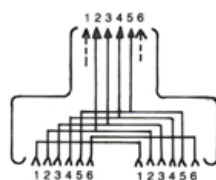
ADTL02-64U



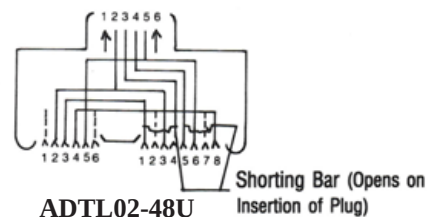
ADTL02-88U



ADTL02-66U



ADTL02-46U



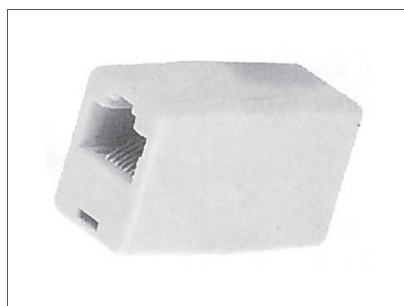
ADTL02-48U

ORDERING INFORMATION:

P/N ADTL $\frac{02}{1}$ - $\frac{xx}{2}$ U

1. MODULAR ADAPTOR TYPE:
"02" ONE PLUG TO TWO JACKS
2. WIRING TYPE:
"44U" 4P4C PIN OUT 1:1
"64U" 6P4C PIN OUT 1:1
"66U" 6P6C PIN OUT 1:1
"88U" 8P8C PIN OUT 1:1
"46U" SEE DRAWING
"48U" SEE DRAWING

MODULAR IN-LINE COUPLERS (UNSHIELDED)

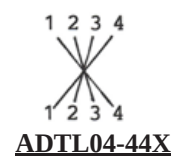
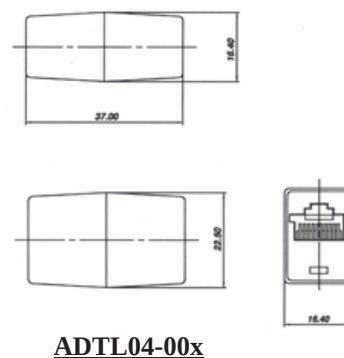
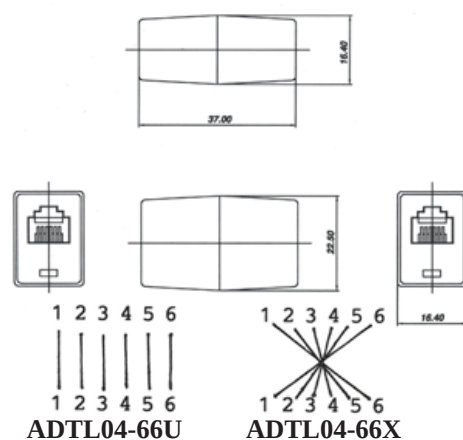
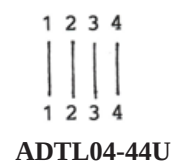
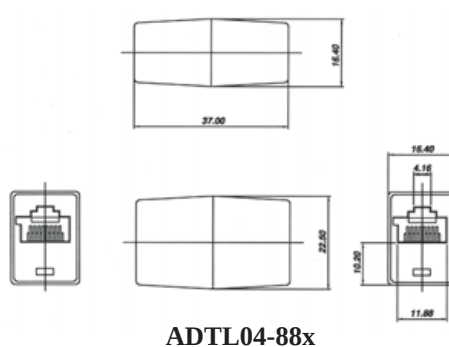
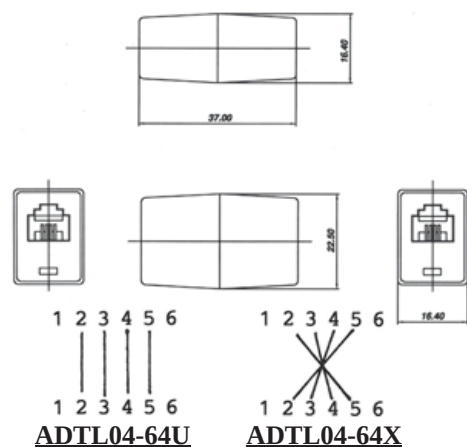


SPECIFICATIONS

Dielectric Voltage: 1000 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Rating Voltage: 120V AC
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C/ +90°C

MATERIALS

Housing: ABS RESIN, D-180 ABS RESIN (OPTIONAL)
Contacts: 0.45mm Dia. Phosphor Bronze Gold plated over Nickel
Color: Ivory
***RoHS & REACH compliant.**
Unit: mm

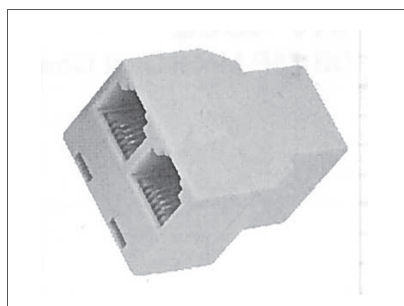


ORDERING INFORMATION:

P/N ADTL $\frac{04}{1} - \frac{xxx}{23}$

1. MODULAR ADAPTOR TYPE:
 "04" ONE JACK TO ONE JACK
2. NO. OF POSITIONS & CONTACTS:
 "44" 4P4C
 "64" 6P4C
 "66" 6P6C
 "88" 8P8C
 "00" 10P10C
3. WIRING TYPE:
 "U" PIN OUT 1:1
 "X" PIN OUT CROSSING

MODULAR TRIPLEX COUPLER (UNSHIELDED)

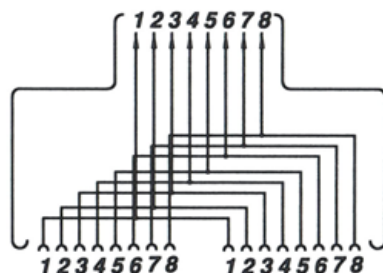
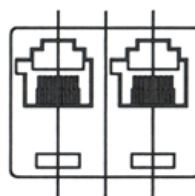
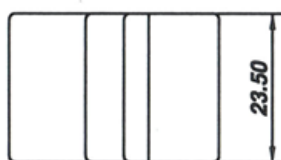
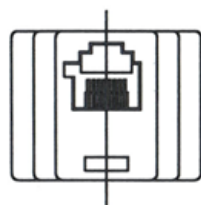
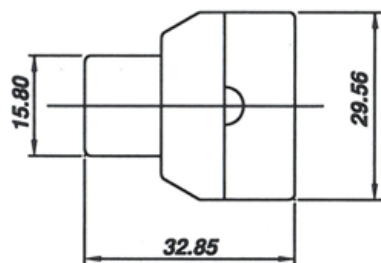


SPECIFICATIONS

Dielectric Voltage: 1000 Vrms 60 Sec. Min.
Insulation Resistance: 500 M-Ohm Min.
Rating Current: 1.5 A Min.
Rating Voltage: 120V AC
Contact Resistance: 20 milli-ohm Max.
Temperature Range: -25°C/ +90°C

MATERIALS

Housing: ABS RESIN, D-180 ABS RESIN (OPTIONAL)
Contacts: 0.45mm Dia. Phosphor Bronze Gold plating over Nickel
Color: Ivory
***RoHS & REACH compliant.**
Unit: mm



ADTL05-88U

ORDERING INFORMATION:

P/N A D T L $\frac{05}{1}$ - $\frac{x x}{2}$ $\frac{U}{3}$

1. MODULAR ADAPTOR TYPE:
"05" ONE JACK TO TWO JACKS
2. NO. OF POSITIONS & CONTACTS:
"44" 4P4C
"64" 6P4C
"66" 6P6C
"88" 8P8C
3. WIRING TYPE:
"U" PIN OUT 1:1

CAT. 3 UNSHIELDED T-MOD ADAPTOR

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

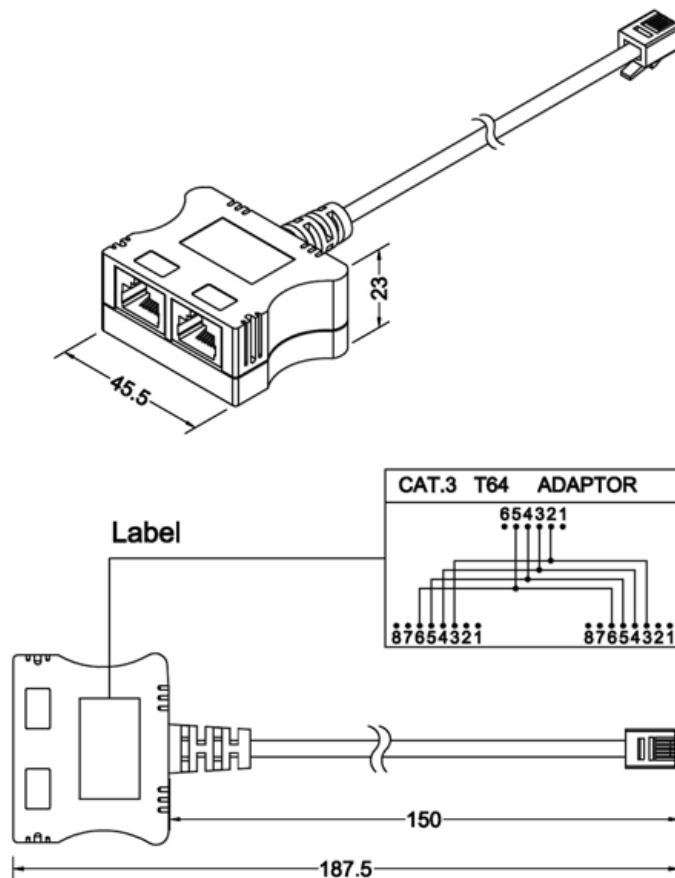
Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

Pin: Bronze & Tinned

Jack: 8P8C Au 6u" Plated

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N A D T M D - $\frac{1}{1}$ 5 C M $\frac{x}{2}$

1. CABLE LENGTH IN CM:

2. COLOR OF JACK BODY:

"B" BLACK

"V" IVORY

"W" WHITE

CAT. 5e 100 BASE-TX ADAPTOR WITH LOCKING FUNCTION (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

PERFORMANCE

Meets C5e EIA/TIA 568B Standard.

MATERIALS

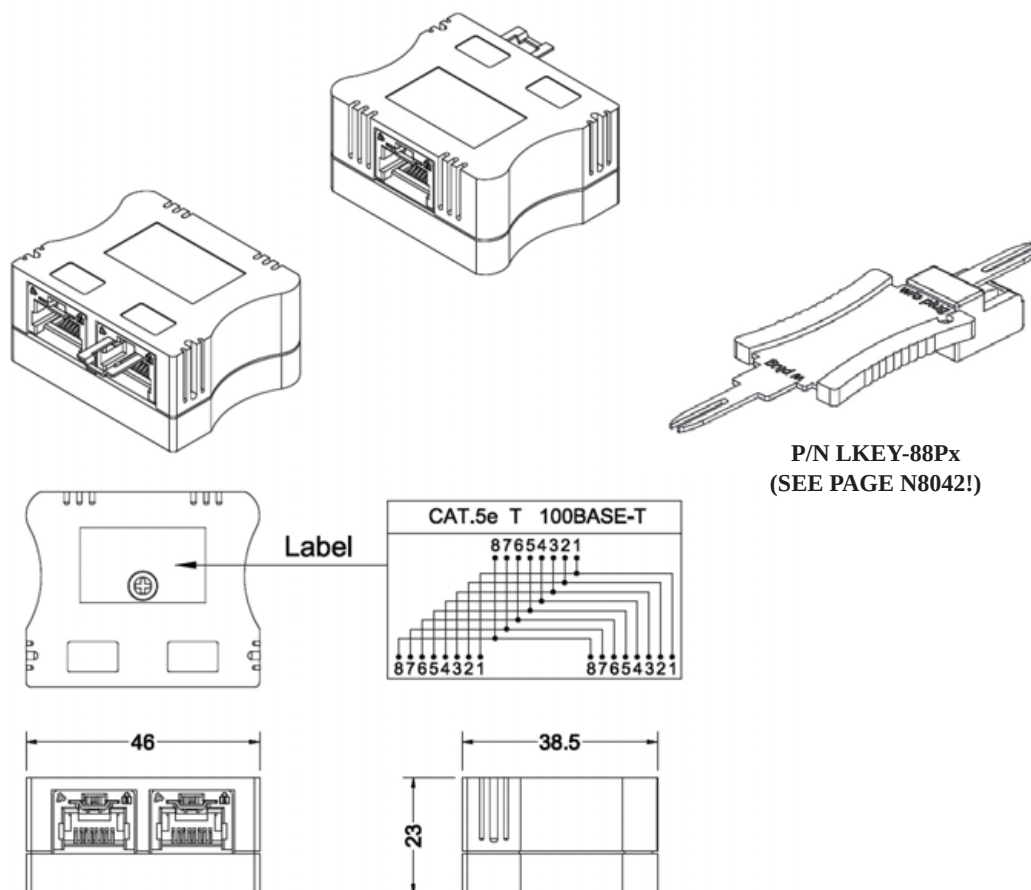
Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

Lock Bar: Metal (SPCC)

Spring: SUS

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)

ORDERING INFORMATION:

P/N A D 5 E 3 7 - 8 8 U x
 1 2 3 4 5

1. CATEGORY TYPE:

"5E" CATEGORY 5e

2. ADAPTER TYPE:

"37" JACK TO 2 x JACKS

3. NO. OF POSITIONS & CONTACTS:

"88" 8P8C (RJ45)

4. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

5. HOUSING COLOR:

"B" BLACK

"V" IVORY

"W" WHITE

NOTE 1: THE CONTACTS ARE 50μ" GOLD PLATED.

NOTE 2: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)

OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED)!

SEE PAGE N8042!

CAT. 5e 100 BASE-TX ADAPTOR WITH LOCKING FUNCTION (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

PERFORMANCE

Meets C5e EIA/TIA 568B Standard.

MATERIALS

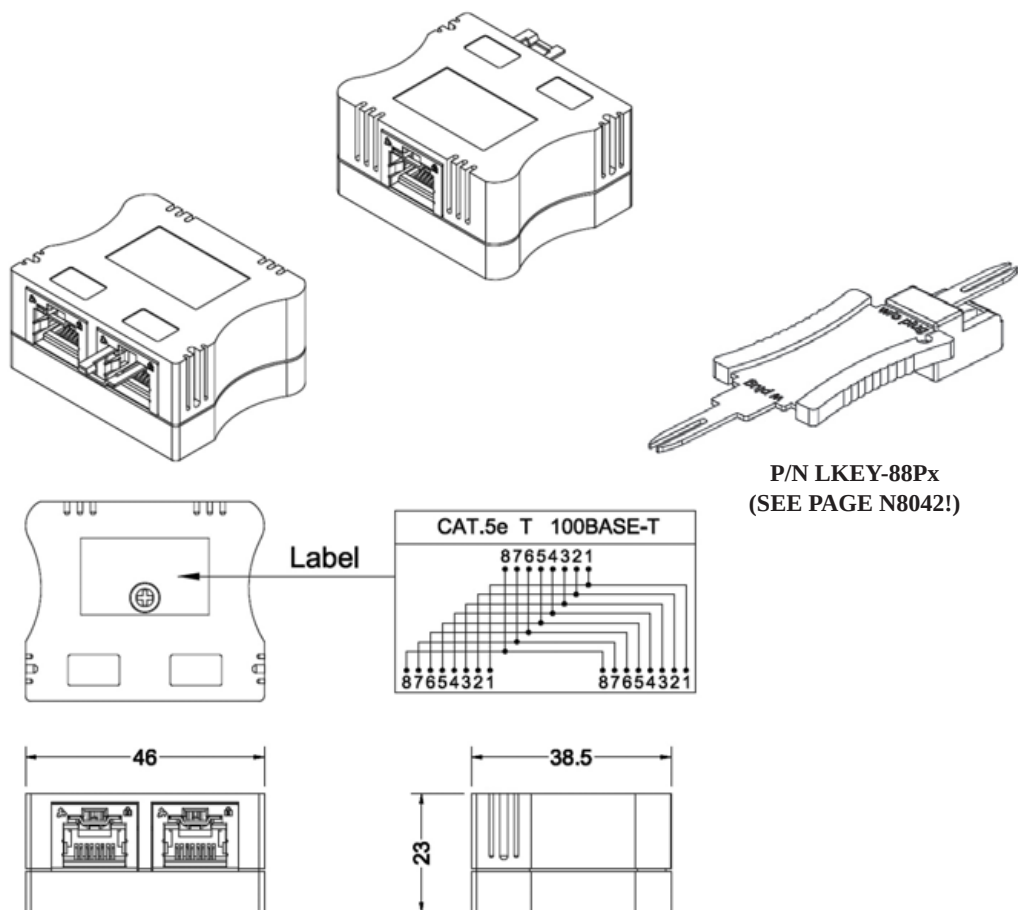
Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

Lock Bar: Metal (SPCC)

Spring: SUS

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N A D 5 E 3 7 - 8 8 F S
1 2 3 4 5

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. ADAPTER TYPE:
"37" JACK TO 2 x JACKS
3. NO. OF POSITIONS & CONTACTS:
"88" 8P8C (RJ45)
4. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
5. HOUSING COLOR:
"S" FULLY SHIELDED ONLY

NOTE 1: THE CONTACTS ARE 50u" GOLD PLATED.

NOTE 2: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED)! SEE PAGE N8042!

CAT. 5e 100 BASE-TX ADAPTOR WITH LOCKING FUNCTION (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

PERFORMANCE

Meets C5e EIA/TIA 568B Standard.

MATERIALS

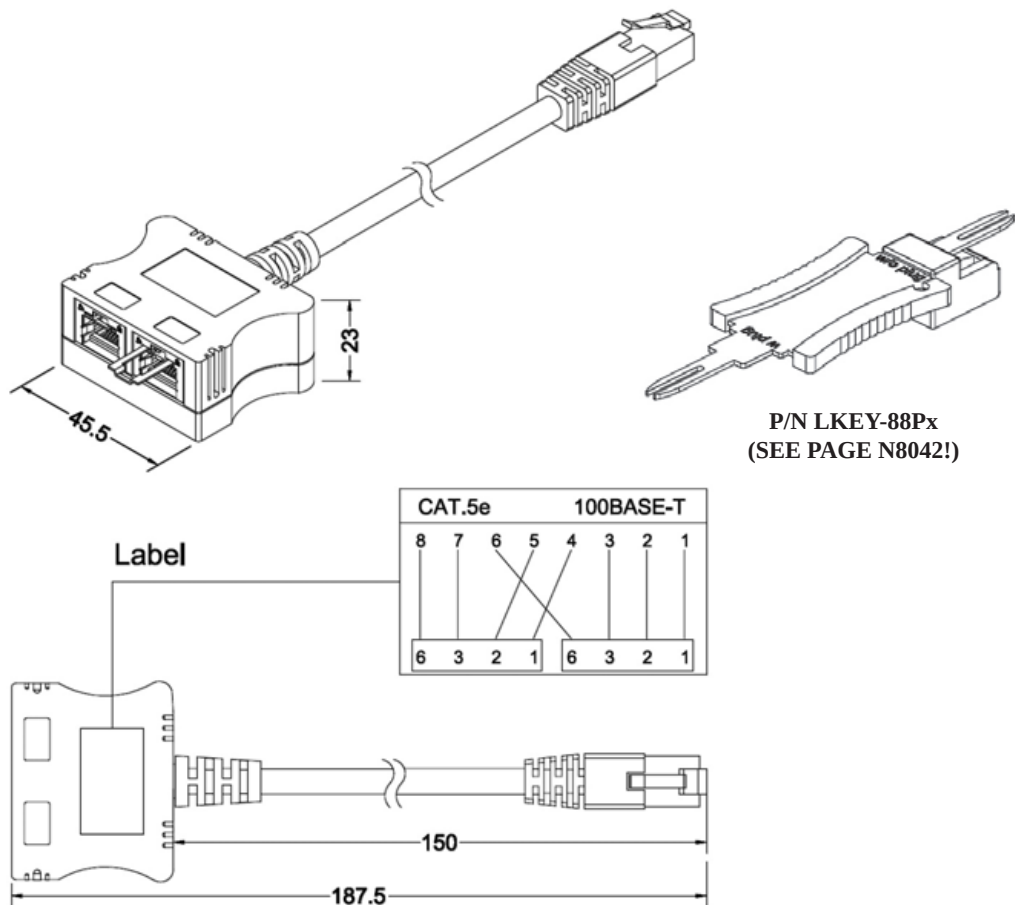
Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

Lock Bar: Metal (SPCC)

Spring: SUS

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N AD 5E 38 - 88 FS
1 2 3 4 5

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. ADAPTER TYPE:
"38" PLUG TO 2 x JACKS
3. NO. OF POSITIONS & CONTACTS:
"88" 8P8C (RJ45)
4. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
5. HOUSING COLOR:
"S" FULLY SHIELDED ONLY

NOTE 1: THE CONTACTS ARE 50u" GOLD PLATED.

NOTE 2: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED)! SEE PAGE N8042!

CAT. 5e 100 BASE-TX ADAPTOR WITH LOCKING FUNCTION (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

PERFORMANCE

Meets C5e EIA/TIA 568B Standard.

MATERIALS

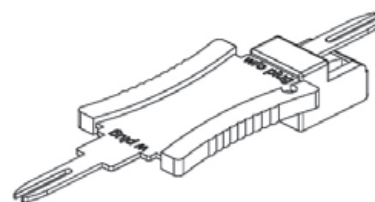
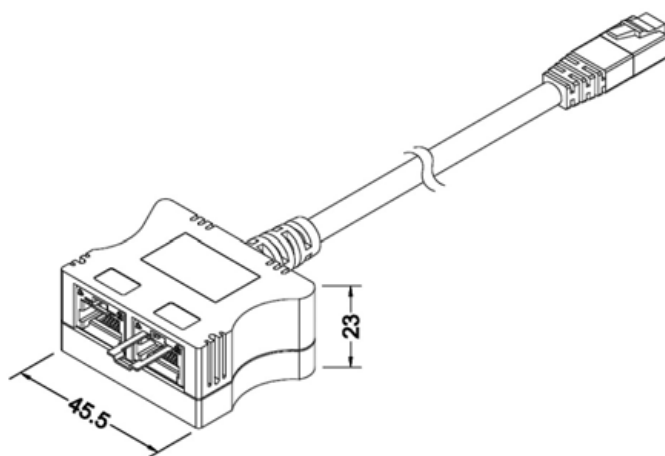
Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

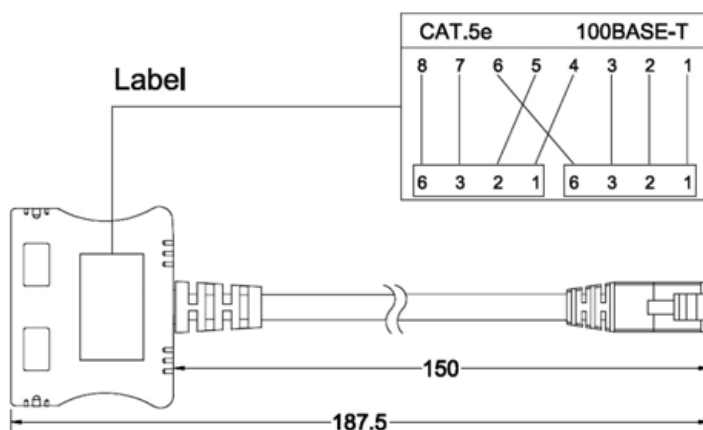
Lock Bar: Metal (SPCC)

Spring: SUS

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)



ORDERING INFORMATION:

P/N A D 5 E 3 8 - 8 8 U x
1 2 3 4 5

1. CATEGORY TYPE:

"5E" CATEGORY 5e

2. ADAPTER TYPE:

"38" PLUG TO 2 x JACKS

3. NO. OF POSITIONS & CONTACTS:

"88" 8P8C (RJ45)

4. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

5. HOUSING COLOR:

"B" BLACK

"V" IVORY

"W" WHITE

NOTE 1: THE CONTACTS ARE 50μ" GOLD PLATED.

NOTE 2: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)

OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED)!

SEE PAGE N8042!

CAT. 6 250 BASE-TX ADAPTOR WITH LOCKING FUNCTION (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

PERFORMANCE

Meets C6 EIA/TIA 568B Standard.

MATERIALS

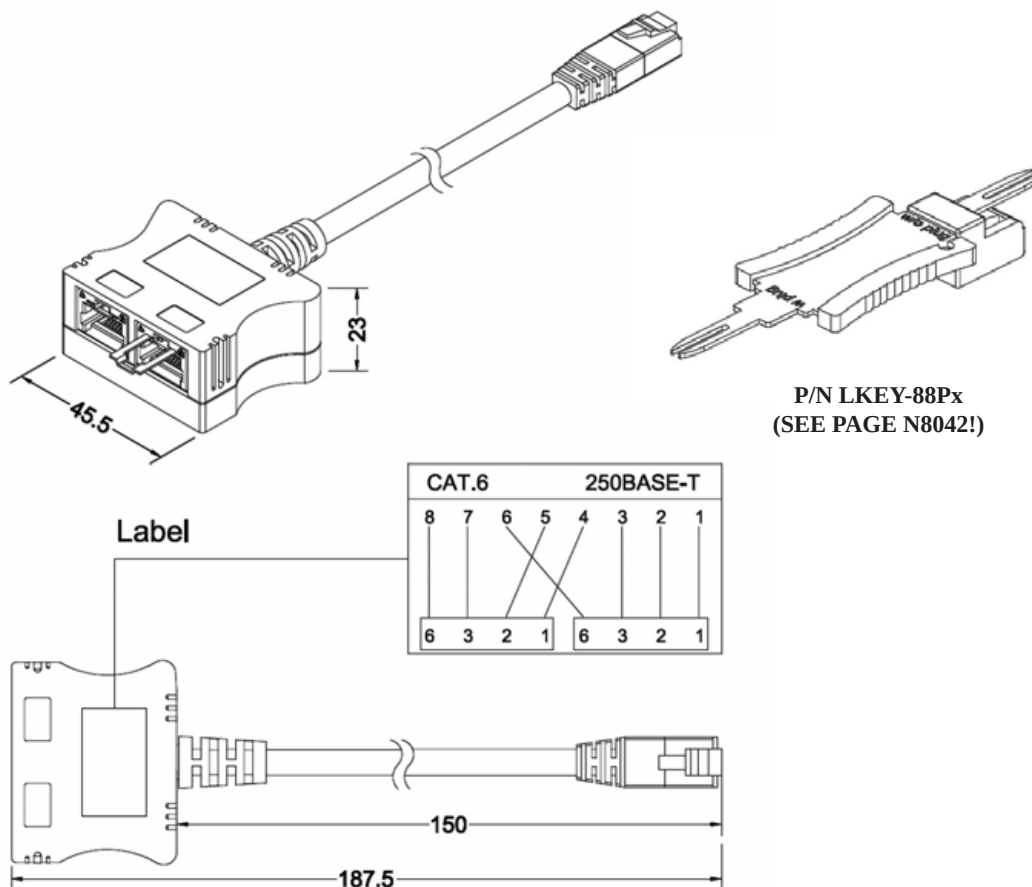
Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

Lock Bar: Metal (SPCC)

Spring: SUS

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)

ORDERING INFORMATION:

P/N A D 0 6 3 8 - 8 8 U x
1 2 3 4 5

1. CATEGORY TYPE:

"06" CATEGORY 6

2. ADAPTER TYPE:

"38" PLUG TO 2 x JACKS

3. NO. OF POSITIONS & CONTACTS:

"88" 8P8C (RJ45)

4. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

5. HOUSING COLOR:

"B" BLACK

"V" IVORY

"W" WHITE

NOTE 1: THE CONTACTS ARE 50u" GOLD PLATED.

NOTE 2: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)

OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED)!

SEE PAGE N8042!

CAT. 6 250 BASE-TX ADAPTOR WITH LOCKING FUNCTION (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500M Ω Min.

Contact Resistance: 20m Ω Max.

Rating Current: 1.5A

DC Resistance: 0.1 Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

PERFORMANCE

Meets C6 EIA/TIA 568B Standard.

MATERIALS

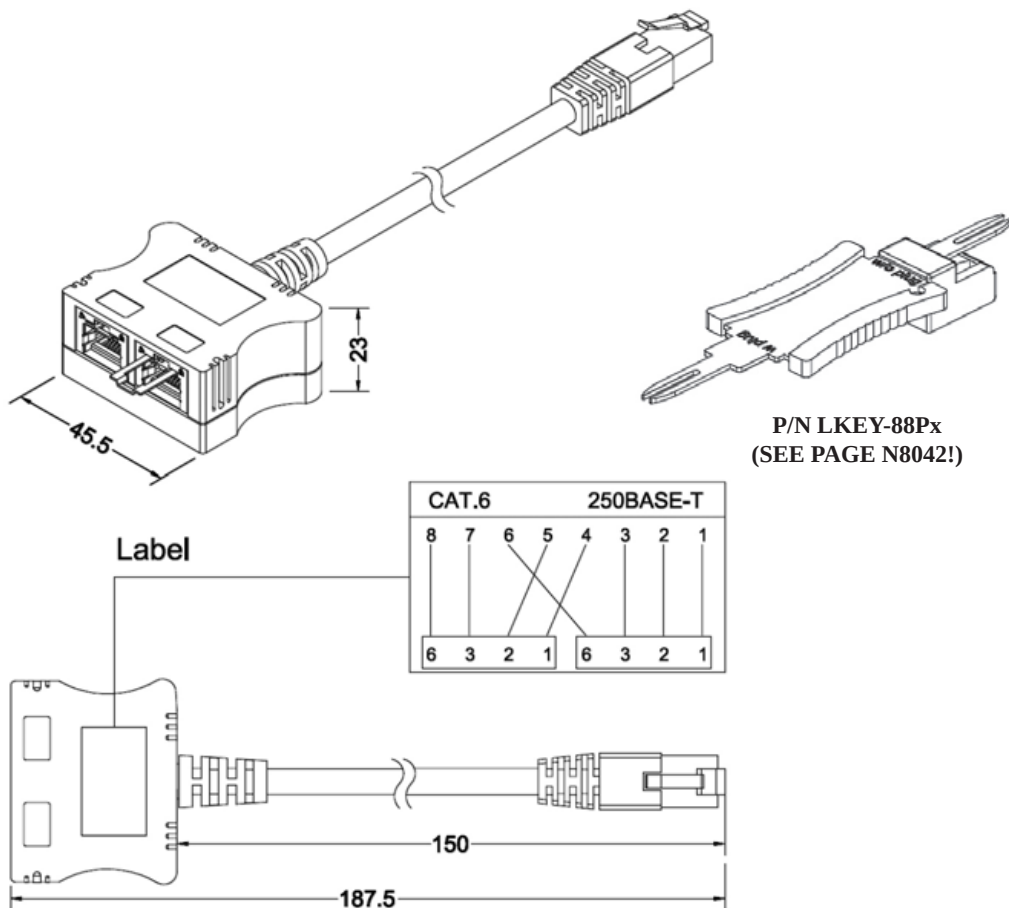
Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

Lock Bar: Metal (SPCC)

Spring: SUS

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N A D 0 6 3 8 - 8 8 F S
1 2 3 4 5

1. CATEGORY TYPE:
"06" CATEGORY 6
2. ADAPTER TYPE:
"38" PLUG TO 2 x JACKS
3. NO. OF POSITIONS & CONTACTS:
"88" 8P8C (RJ45)
4. SHIELDED TYPE:
"F" FTP (FULLY SHIELDED)
5. HOUSING COLOR:
"S" FULLY SHIELDED ONLY

NOTE 1: THE CONTACTS ARE 50u" GOLD PLATED.

NOTE 2: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED)! SEE PAGE N8042!

CAT. 5e & CAT. 6 T-MOD ADAPTOR WITH LOCKING FUNCTION (FULLY SHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

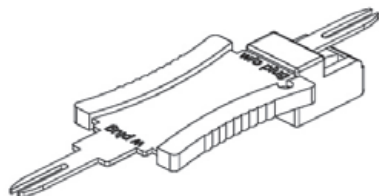
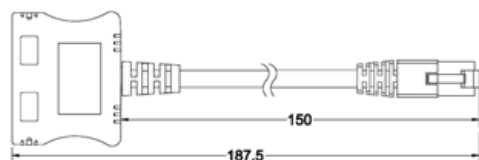
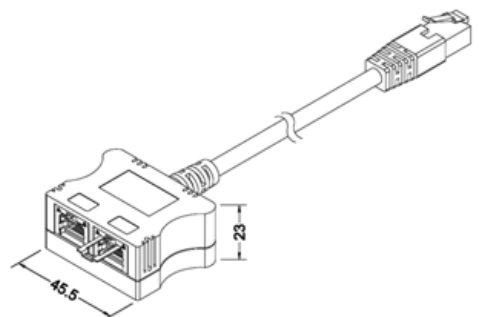
Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

Lock Bar: Metal (SPCC)

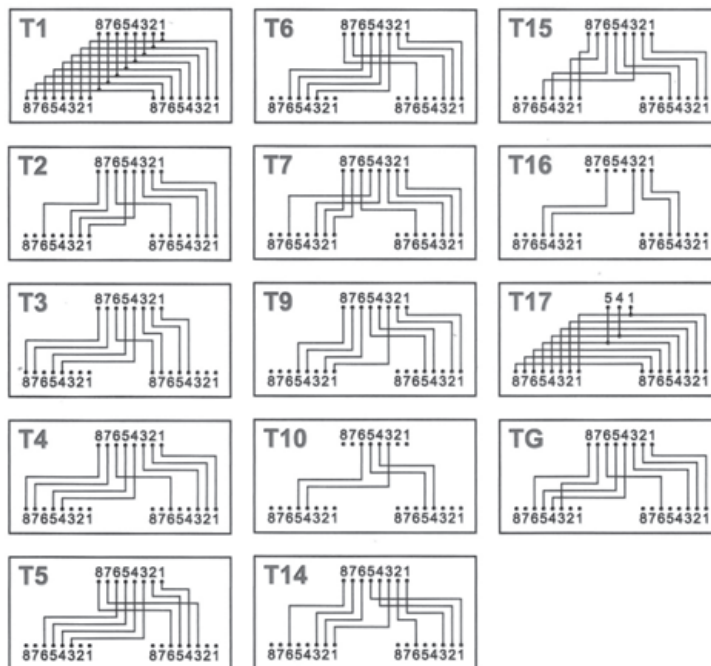
Spring: SUS

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)

Wiring Layout Reference



ORDERING INFORMATION:

P/N A D x x 3 9 - 8 8 F S x x
 1 2 3 4 5 6

1. CATEGORY TYPE:

"5E" CATEGORY 5e (100 BASE-T)

"06" CATEGORY 6 (250 BASE-T)

2. ADAPTER TYPE:

"39" PLUG TO 2 x JACKS

3. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

4. SHIELDED TYPE:

"F" FTP (FULLY SHIELDED)

5. HOUSING COLOR:

"S" FULLY SHIELDED ONLY

6. WIRING TYPE:

T1, T2, T3, T4, T5, T6, T7, T9,
T10, T14, T15, T16, T17, TG

NOTE 1: THE CONTACTS ARE 50u" GOLD PLATED.

NOTE 2: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)

OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED)!

SEE PAGE N8042!

CAT. 5e & CAT. 6 T-MOD ADAPTOR WITH LOCKING FUNCTION (UNSHIELDED)

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

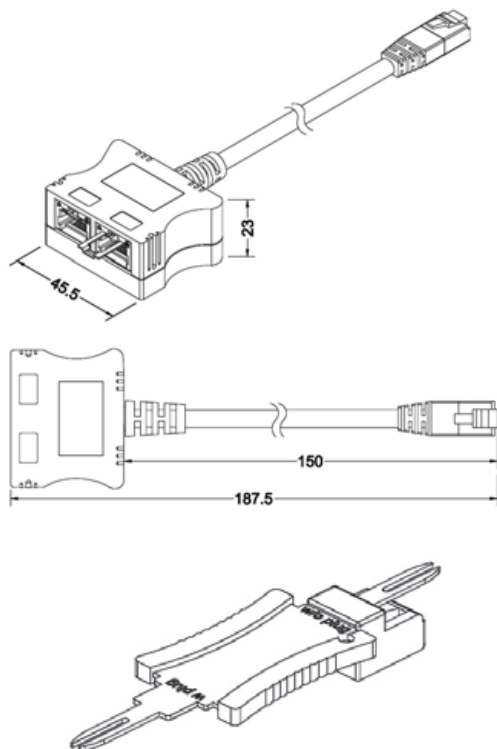
Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

Lock Bar: Metal (SPCC)

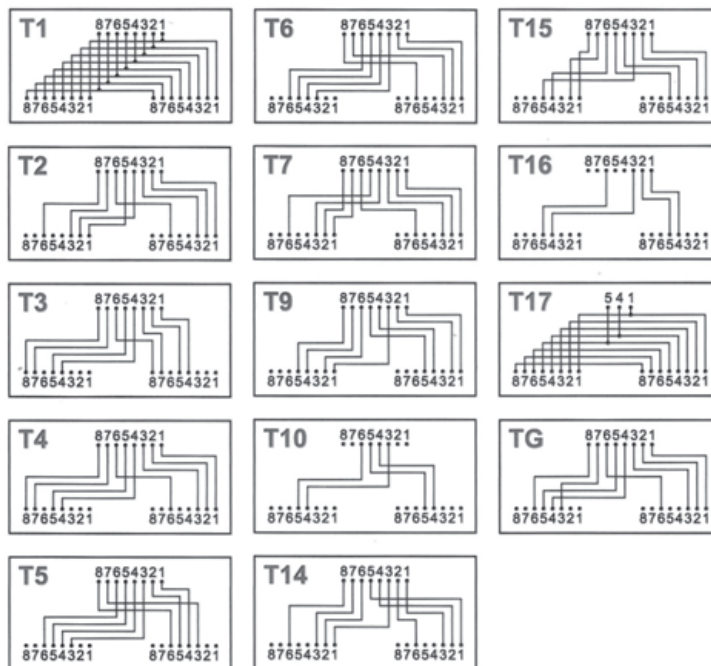
Spring: SUS

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)

Wiring Layout Reference



ORDERING INFORMATION:

P/N A D x x 3 9 - 8 8 U x x x
 1 2 3 4 5 6

1. CATEGORY TYPE:

"5E" CATEGORY 5e (100 BASE-T)

"06" CATEGORY 6 (250 BASE-T)

2. ADAPTER TYPE:

"39" PLUG TO 2 x JACKS

3. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

4. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

5. HOUSING COLOR:

"B" BLACK

"W" WHITE

* OTHER COLORS UPON REQUEST!

6. WIRING TYPE:

T1, T2, T3, T4, T5, T6, T7, T9,

T10, T14, T15, T16, T17, TG

NOTE 1: THE CONTACTS ARE 50u" GOLD PLATED.

NOTE 2: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)

OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED)!

SEE PAGE N8042!

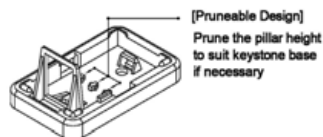
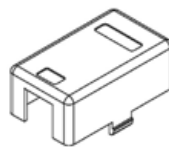
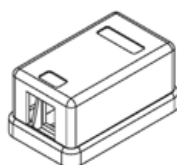
1 & 2-PORT UNIVERSAL EMPTY MOUNT BOX FOR KEYSTONE INSERT

MATERIALS

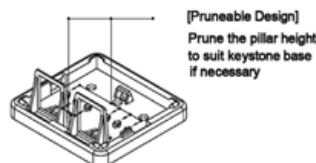
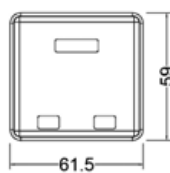
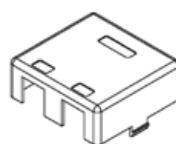
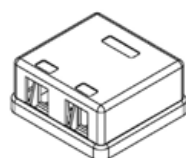
Body: Fireproof ABS UL 94V-0

Temperature Range: -40°C To +70°C

*RoHS & REACH compliant.



UEB01-1Px



UEB01-2Px



ORDERING INFORMATION:

P/N U E B 0 1 - $\frac{x}{1} \frac{x}{2}$

1. NO. OF PORTS:

"1P" 1 PORT

"2P" 2 PORTS

2. COLOR OF BODY:

"V" IVORY

"W" WHITE

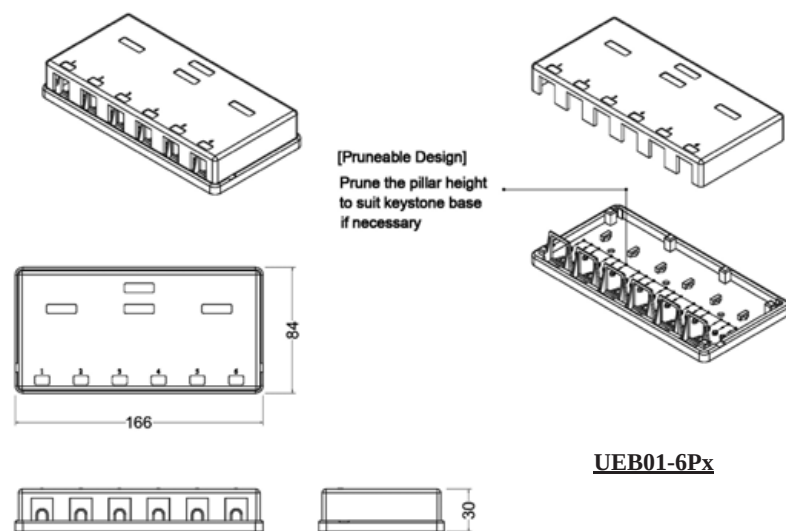
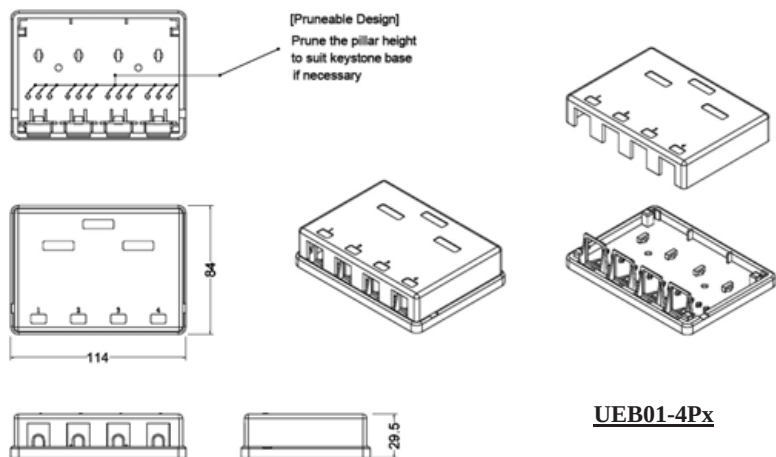
4 & 6-PORT UNIVERSAL EMPTY MOUNT BOX FOR KEYSTONE INSERT

MATERIALS

Body: Fireproof ABS UL 94V-0

Temperature Range: -40°C To +70°C

*RoHS & REACH compliant.



ORDERING INFORMATION:

P/N U E B 0 1 - $\frac{x}{1} \frac{x}{2}$

1. NO. OF PORTS:
"4P" 4 PORTS
"6P" 6 PORTS
2. COLOR OF BODY:
"V" IVORY
"W" WHITE

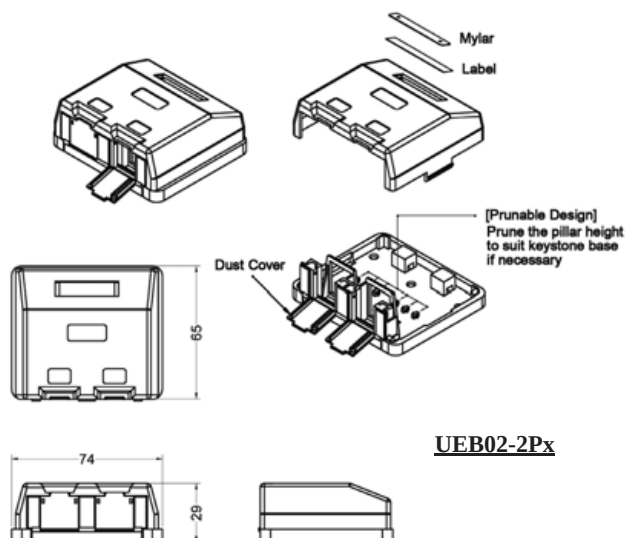
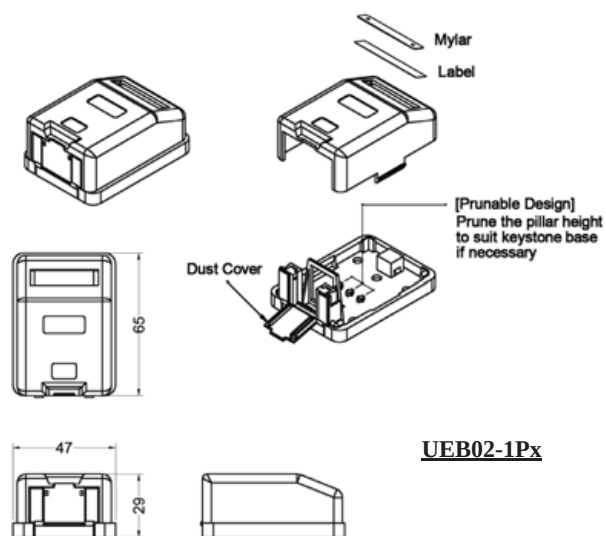
1 & 2-PORT UNIVERSAL EMPTY MOUNT BOX FOR KEYSTONE INSERT

MATERIALS

Body: Fireproof ABS UL 94V-0

Temperature Range: -40°C To +70°C

*RoHS & REACH compliant.



ORDERING INFORMATION:

P/N UEB02 - $\frac{xx}{1} \frac{x}{2}$

1. NO. OF PORTS:
"1P" 1 PORT
"2P" 2 PORTS
2. COLOR OF BODY:
"V" IVORY
"W" WHITE

MODULAR 6P & 8P SURFACE MOUNT JACK (UNSHIELDED)

SPECIFICATIONS

Dielectric Voltage: 1000 Vrms 60 Sec. Min.

Insulation Resistance: 500 M-Ohm Min.

Rating Current: 1.5 A Min.

Rating Voltage: 120V AC

Contact Resistance: 20 milli-ohm Max.

Temperature Range: -25°C/ +90°C

MATERIALS

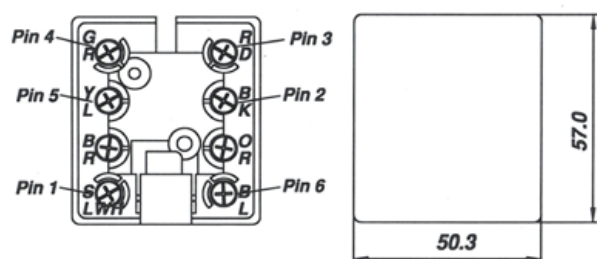
Housing: ABS RESIN, D-180

Contacts: 0.45mm Dia. Phosphor Bronze Gold plating over Nickel

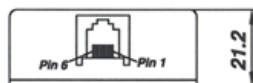
Color: Beige or Ash

***RoHS & REACH compliant.**

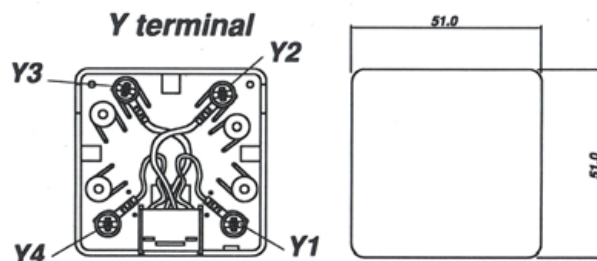
Unit: mm



Pin 1	White
Pin 2	Black
Pin 3	Red
Pin 4	Green
Pin 5	Yellow
Pin 6	Blue



5844-66

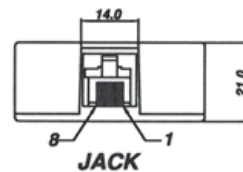


Pin assignment

Jack	Color	Y (terminal)
1	Black	Y1
4	Red	Y3
5	Green	Y2
8	Yellow	Y4
2	Orange	
7		

Shorting Buss (Jack)

Pin 1	Pin 4
Pin 5	Pin 8



5844-88

ORDERING INFORMATION:

P/N 5844 - $\frac{XX}{1}$

1. NO. OF POSITIONS & CONTACT:

"62" 6P2C

"64" 6P4C

"66" 6P6C

"88" 8P8C

tel. 02.3361.1626 info@elitaliaweb.it
fax 02.2626.1009 www.elitaliaweb.it

1-PORT LOCK TYPE UNIVERSAL MOUNT BOX WITH UNSHIELDED RJ12 (6P6C) TOOLLESS KEYSTONE JACK LOADED

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

IDC Pin: Bronze & Tinned

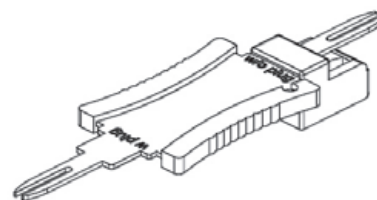
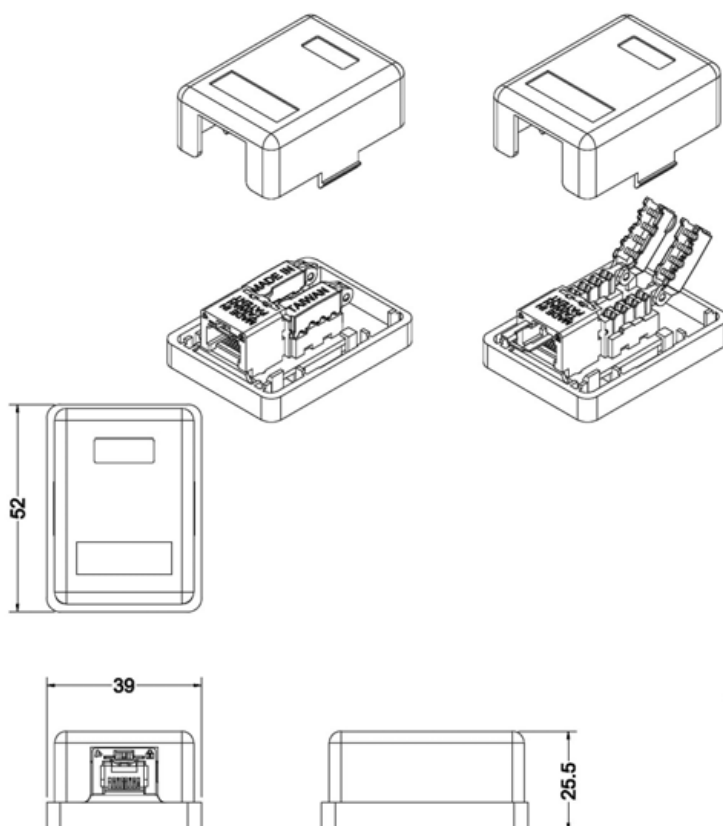
Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



P/N LKEY-66Px
(SEE PAGE N8042!)

ORDERING INFORMATION:

P/N U M B 0 3 2 4 - 1 P 0 6 x

1. CATEGORY OF KEYSTONE JACK:
"03" CATEGORY 3
2. NO. OF PORTS:
"1P" 1 PORT RJ12 JACK
3. CONTACT FINISH OF KEYSTONE JACK:
"06" 6 MICROINCH GOLD
4. COLOR OF PATCH PANEL:
"V" IVORY
"W" WHITE

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-66MT (METAL)
OR P/N LKEY-66Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

1-PORT UNIVERSAL MOUNT BOX WITH UNSHIELDED RJ12 (6P6C) TOOLLESS KEYSTONE JACK LOADED

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

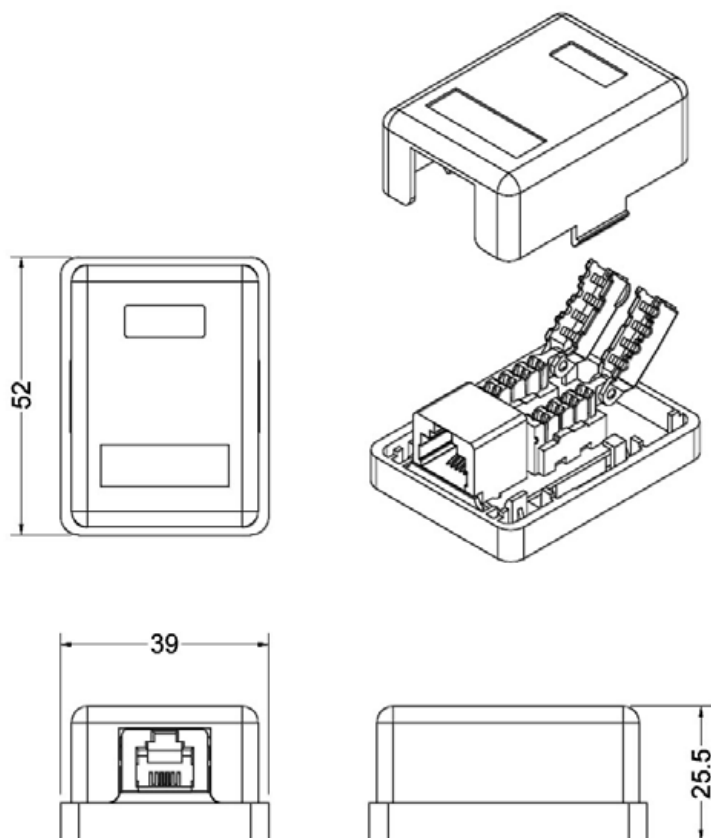
IDC Pin: Bronze & Tinned

Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG
For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N U M B 0 3 2 2 - 1 P 0 6 x
1 2 3 4

1. CATEGORY OF KEYSTONE JACK:
"03" CATEGORY 3
2. NO. OF PORTS:
"1P" 1 PORT RJ12 JACK
3. CONTACT FINISH OF KEYSTONE JACK:
"06" 6 MICROINCH GOLD
4. COLOR OF PATCH PANEL:
"V" IVORY
"W" WHITE

2-PORT UNIVERSAL MOUNT BOX WITH UNSHIELDED RJ12 (6P6C) TOOLLESS KEYSTONE JACK LOADED

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

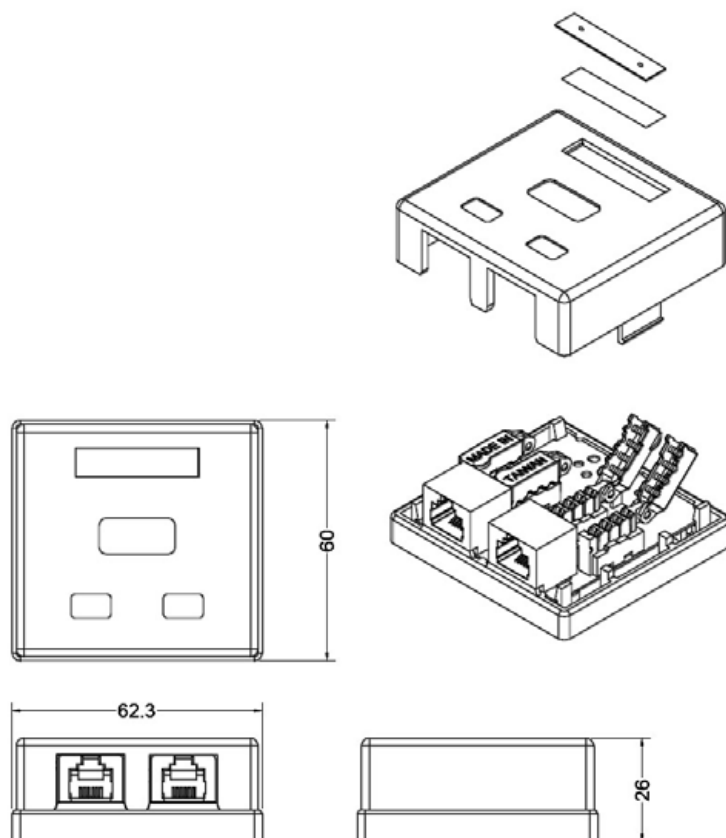
IDC Pin: Bronze & Tinned

Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG
For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N U M B 0 3 2 2 - 2 P 0 6 x
1 2 3 4

1. CATEGORY OF KEYSTONE JACK:
"03" CATEGORY 3
2. NO. OF PORTS:
"2P" 2 PORT RJ12 JACK
3. CONTACT FINISH OF KEYSTONE JACK:
"06" 6 MICROINCH GOLD
4. COLOR OF PATCH PANEL:
"V" IVORY
"W" WHITE

1-PORT PCB MOUNT BOX WITH UNSHIELDED CAT. 5e & CAT. 6 KEYSTONE JACK LOADED

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

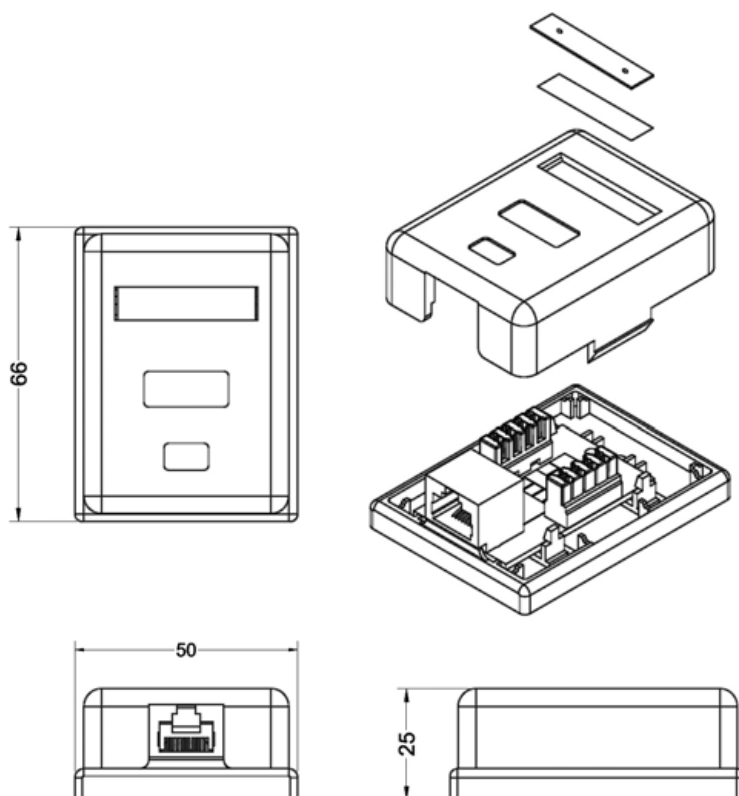
Pin: Bronze & Tinned

Jack: 8P8C Au 50u" Plated

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N U M B $\frac{x}{1}$ $\frac{x}{2}$ 0 1 - $\frac{1}{2}$ $\frac{P}{3}$ $\frac{x}{3}$

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF PORTS:

"1P" 1 PORT

3. COLOR OF BOX BODY:

"V" IVORY

"W" WHITE

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

2-PORT PCB MOUNT BOX WITH UNSHIELDED CAT. 5e & CAT. 6 KEYSTONE JACK LOADED

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

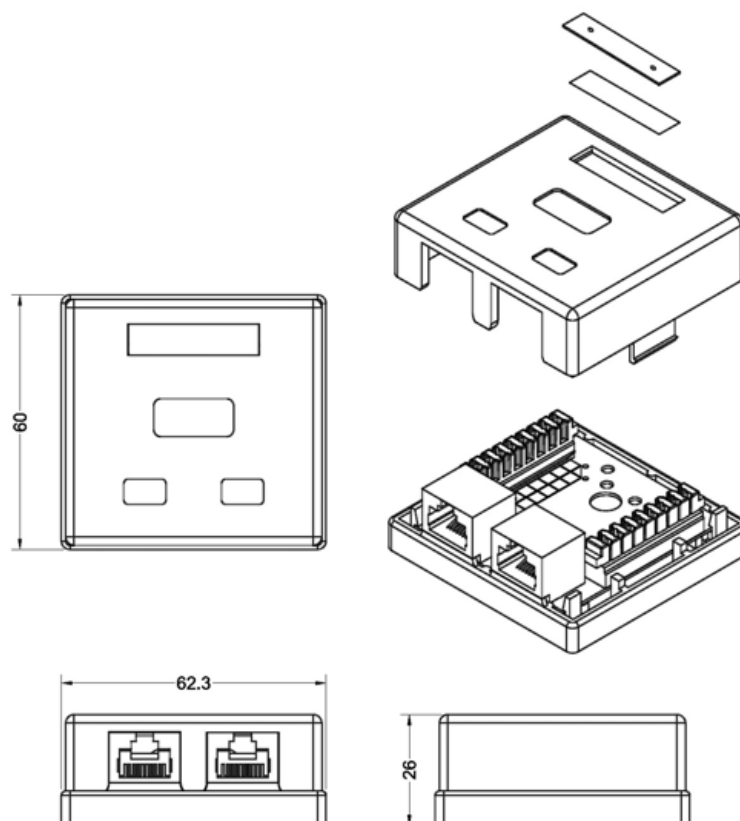
Pin: Bronze & Tinned

Jack: 8P8C Au 50u" Plated

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N U M B $\frac{x}{1}$ 0 1 - $\frac{2}{2}$ P $\frac{x}{3}$

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF PORTS:

"2P" 2 PORTS

3. COLOR OF BOX BODY:

"V" IVORY

"W" WHITE

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

1-PORT MINI TYPE PCB MOUNT BOX WITH UNSHIELDED CAT. 5e & CAT. 6 KEYSTONE JACK LOADED

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

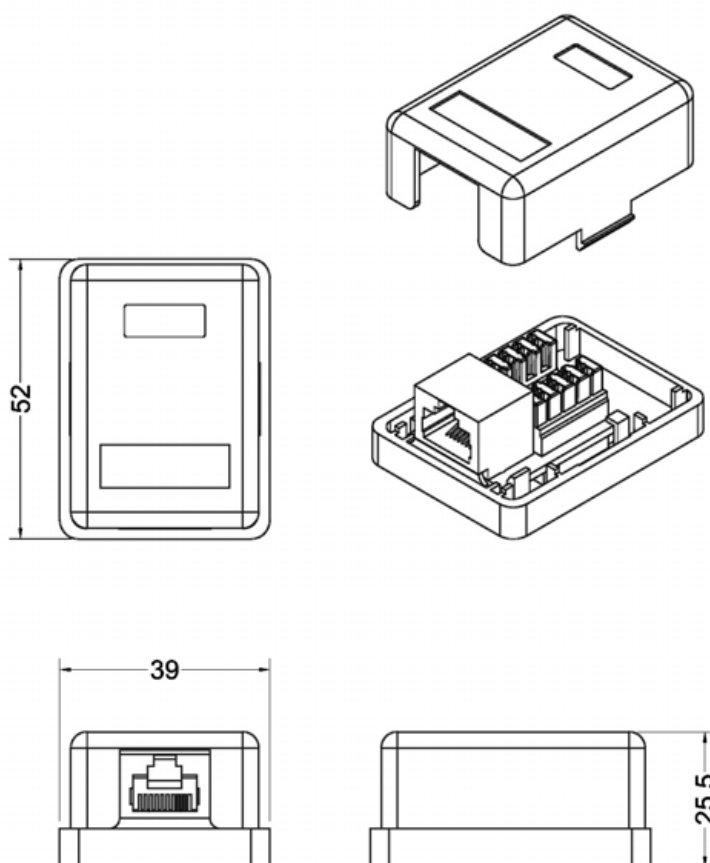
Pin: Bronze & Tinned

Jack: 8P8C Au 50u" Plated

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N U M B $\frac{x}{1}$ 0 2 - $\frac{1}{2}$ P $\frac{x}{3}$

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF PORTS:

"1P" 1 PORT

3. COLOR OF BOX BODY:

"V" IVORY

"W" WHITE

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

1-PORT UNIVERSAL MOUNT BOX WITH UNSHIELDED CAT. 5e & CAT. 6 KEYSTONE JACK LOADED

SPECIFICATIONS

Insulation Resistance: 500M Ω Min.

Contact Resistance: 20m Ω Max.

Rating Current: 1.5A

DC Resistance: 0.1 Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

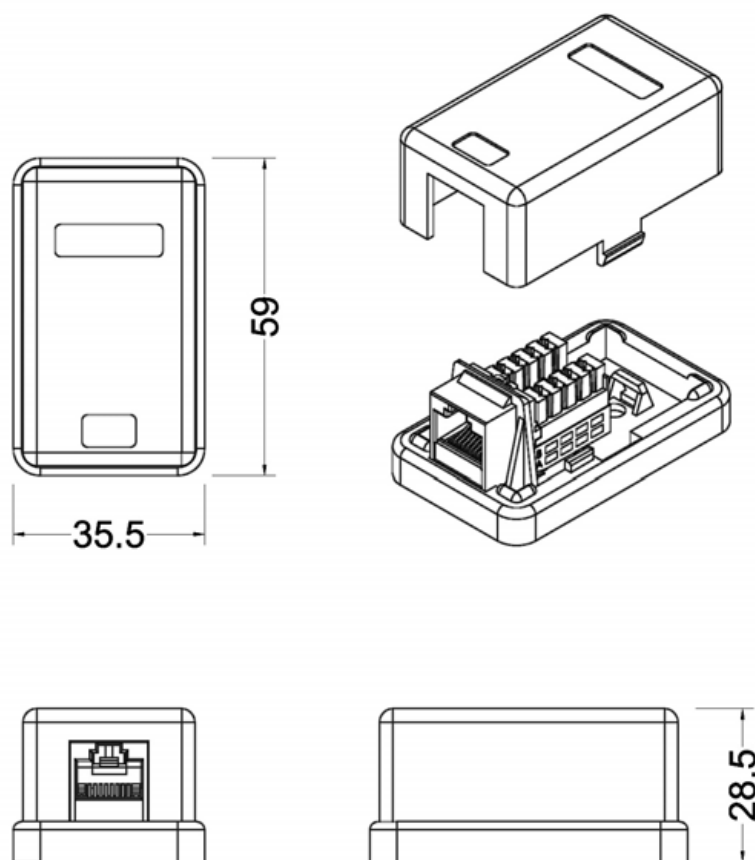
Pin: Bronze & Tinned

Jack: 8P8C Au 50u" Plated

IDC Description: For 22-26AWG

For Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N U M B $\frac{x}{1}$ $\frac{x}{2}$ 0 3 - $\frac{1}{2}$ P $\frac{x}{3}$

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF PORTS:

"1P" 1 PORT

3. COLOR OF BOX BODY:

"V" IVORY

"W" WHITE

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

2-PORT UNIVERSAL MOUNT BOX WITH UNSHIELDED CAT. 5e & CAT. 6 KEYSTONE JACK LOADED

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

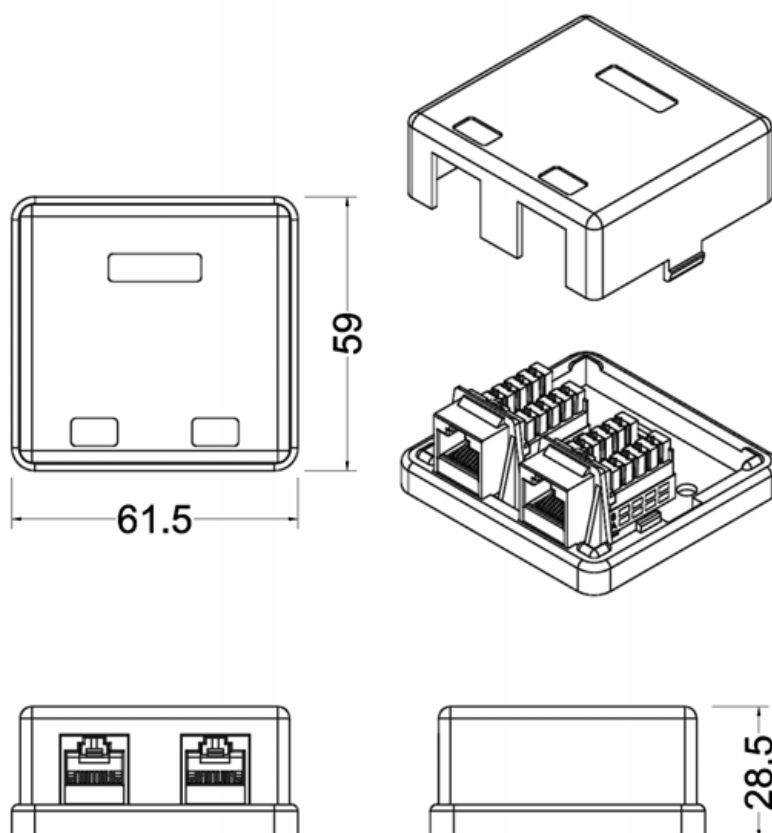
PCB: FR-4 UL 94V-0

Pin: Bronze & Tinned

Jack: 8P8C Au 50u" Plated

IDC Description: For 22-26AWG
For Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N U M B $\frac{x}{1}$ $\frac{x}{2}$ 0 3 - $\frac{2}{2}$ P $\frac{x}{3}$

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF PORTS:

"2P" 2 PORTS

3. COLOR OF BOX BODY:

"V" IVORY

"W" WHITE

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

1-PORT UNIVERSAL MOUNT BOX WITH FULLY SHIELDED CAT. 5e & CAT. 6 KEYSTONE JACK LOADED

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

Pin: Bronze & Tinned

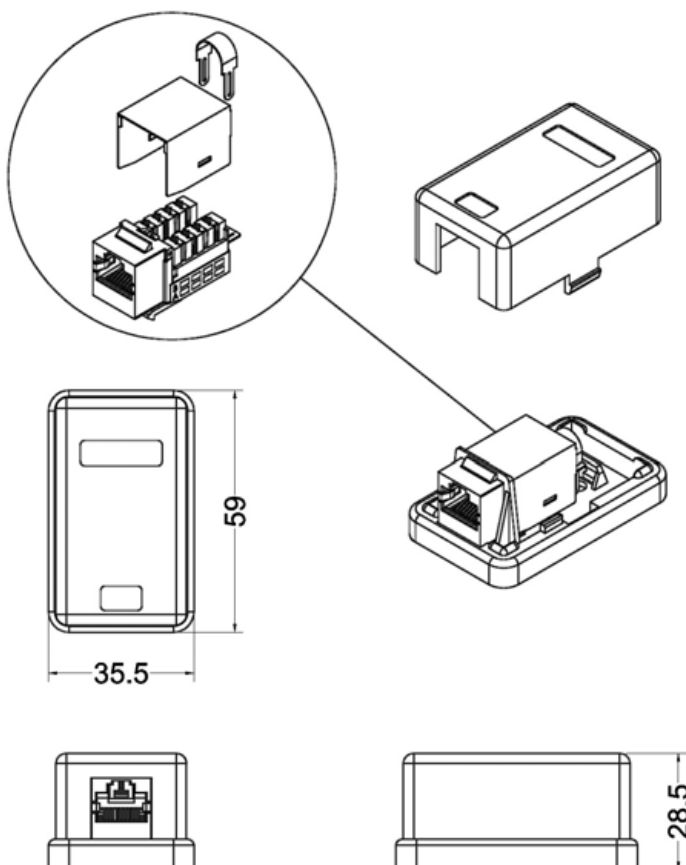
Jack: 8P8C Au 50u" Plated

Metallic Case: Metal

IDC Description: For 22-26AWG

For Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N U M B $\frac{x}{1} x \frac{0}{2} 4 - \frac{1}{2} P \frac{x}{3}$

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF PORTS:

"1P" 1 PORT

3. COLOR OF BOX BODY:

"V" IVORY

"W" WHITE

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

2-PORT UNIVERSAL MOUNT BOX WITH FULLY SHIELDED CAT. 5e & CAT. 6 KEYSTONE JACK LOADED

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

Pin: Bronze & Tinned

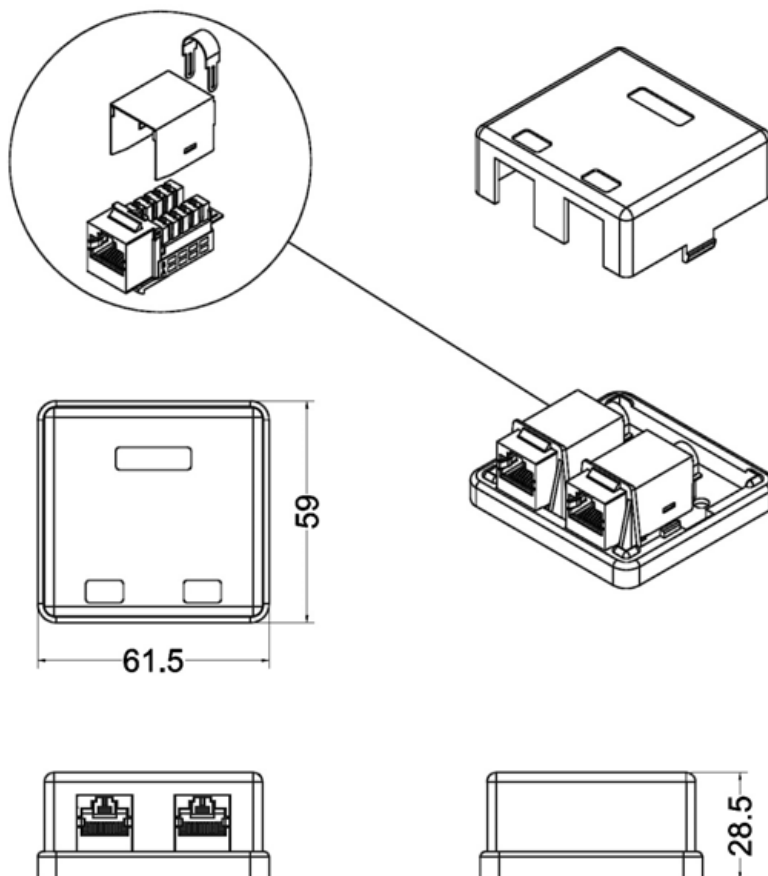
Jack: 8P8C Au 50u" Plated

Metallic Case: Metal

IDC Description: For 22-26AWG

For Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N U M B $\frac{x}{1} x \frac{0}{2} 4 - \frac{2}{2} P \frac{x}{3}$

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF PORTS:

"2P" 2 PORTS

3. COLOR OF BOX BODY:

"V" IVORY

"W" WHITE

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

1-PORT UNIVERSAL MOUNT BOX WITH UNSHIELDED CAT. 5e & CAT. 6 KEYSTONE JACK LOADED & DUST COVER

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

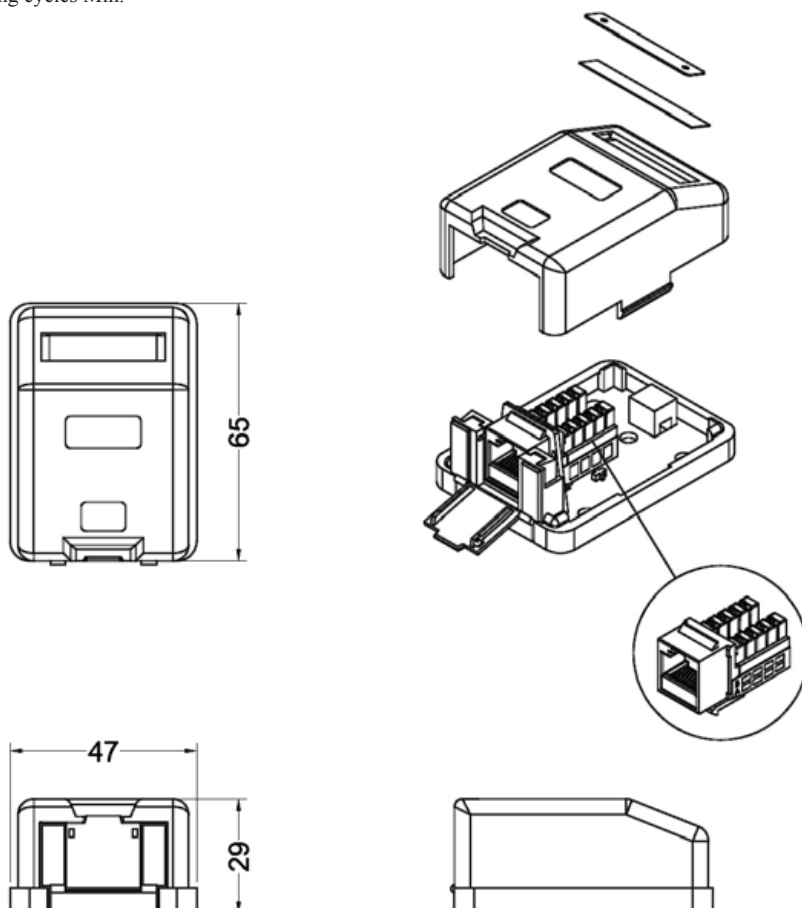
Pin: Bronze & Tinned

Jack: 8P8C Au 50u" Plated

IDC Description: For 22-26AWG

For Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N U M B $\frac{x}{1}$ 0 5 - $\frac{1}{2}$ P $\frac{x}{3}$

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF PORTS:

"1P" 1 PORT

3. COLOR OF BOX BODY:

"V" IVORY

"W" WHITE

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

2-PORT UNIVERSAL MOUNT BOX WITH UNSHIELDED CAT. 5e & CAT. 6 KEYSTONE JACK LOADED & DUST COVER

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

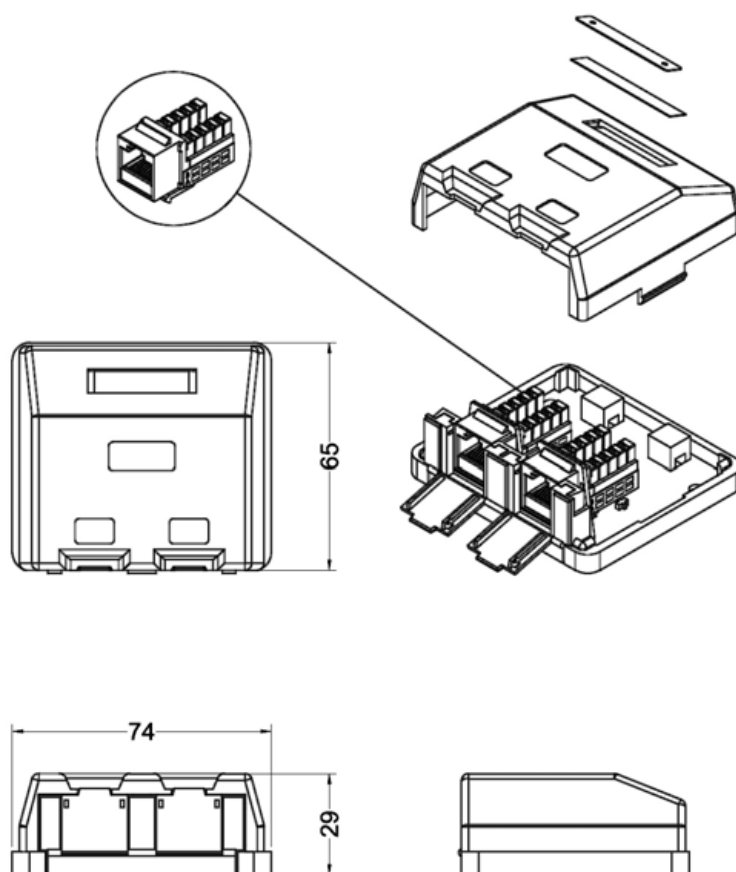
PCB: FR-4 UL 94V-0

Pin: Bronze & Tinned

Jack: 8P8C Au 50u" Plated

IDC Description: For 22-26AWG
For Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N U M B $\frac{x}{1}$ $\frac{x}{2}$ 0 5 - $\frac{2}{2}$ $\frac{P}{3}$ $\frac{x}{3}$

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF PORTS:

"2P" 2 PORTS

3. COLOR OF BOX BODY:

"V" IVORY

"W" WHITE

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

1-PORT UNIVERSAL MOUNT BOX WITH FULLY SHIELDED CAT. 5e & CAT. 6 KEYSTONE JACK LOADED & DUST COVER

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

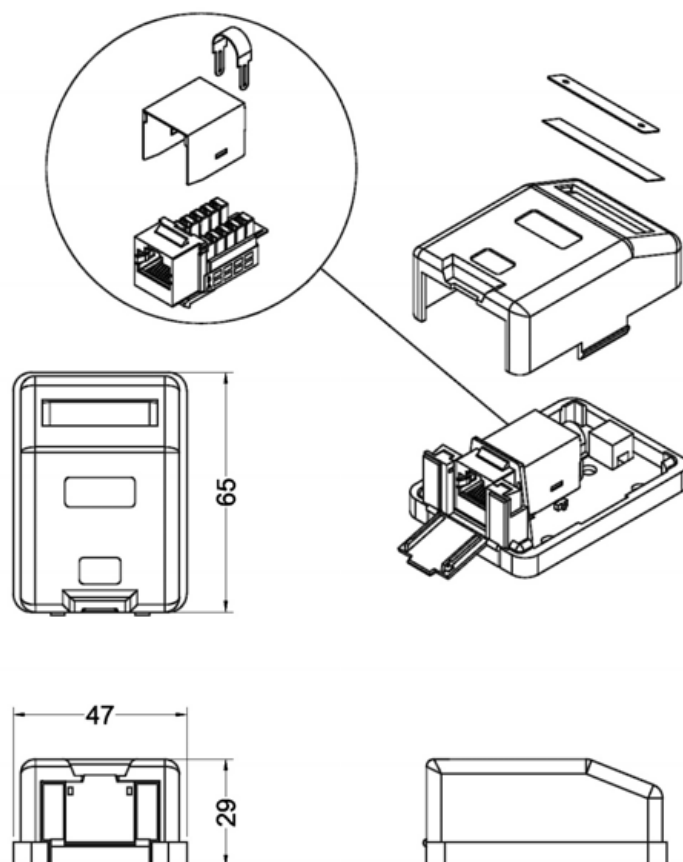
Pin: Bronze & Tinned

Jack: 8P8C Au 50u" Plated

Metallic Case: Metal

IDC Description: For 22-26AWG
For Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N U M B $\frac{x}{1} x \frac{0}{2} 6 - \frac{1}{2} P \frac{x}{3}$

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF PORTS:

"1P" 1 PORT

3. COLOR OF BOX BODY:

"V" IVORY

"W" WHITE

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

2-PORT UNIVERSAL MOUNT BOX WITH FULLY SHIELDED CAT. 5e & CAT. 6 KEYSTONE JACK LOADED & DUST COVER

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

Pin: Bronze & Tinned

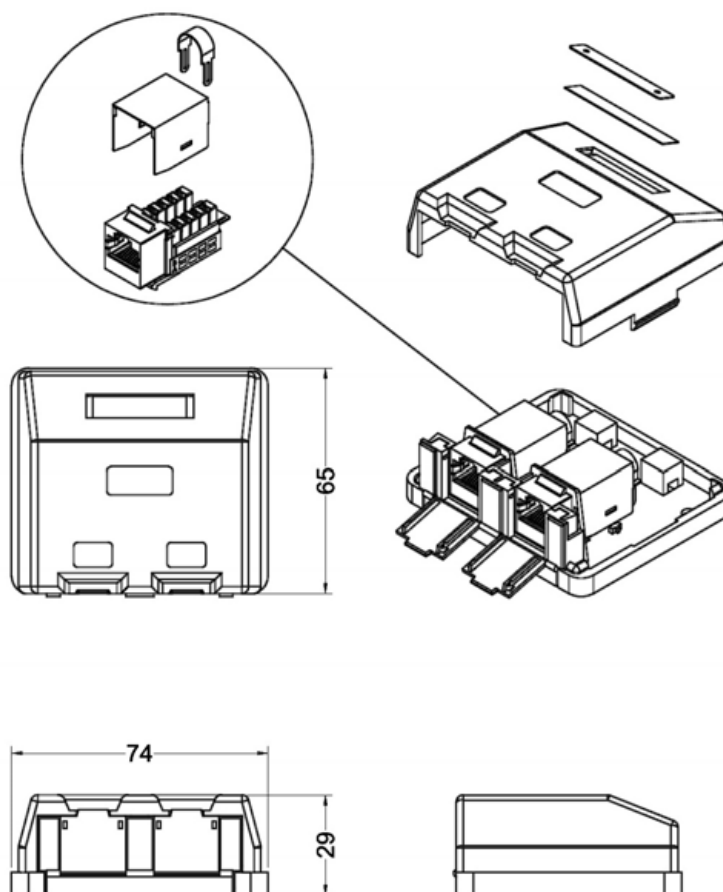
Jack: 8P8C Au 50u" Plated

Metallic Case: Metal

IDC Description: For 22-26AWG

For Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N U M B $\frac{x}{1}$ $\frac{x}{2}$ 0 6 - $\frac{2}{2}$ P $\frac{x}{3}$

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF PORTS:

"2P" 2 PORTS

3. COLOR OF BOX BODY:

"V" IVORY

"W" WHITE

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

1-PORT LOCK TYPE MINI MOUNT BOX WITH UNSHIELDED CAT. 5e & CAT. 6 RJ45 (8P8C) KEYSTONE JACK LOADED

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Body: ABS

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

IDC Pin: Bronze & Tinned

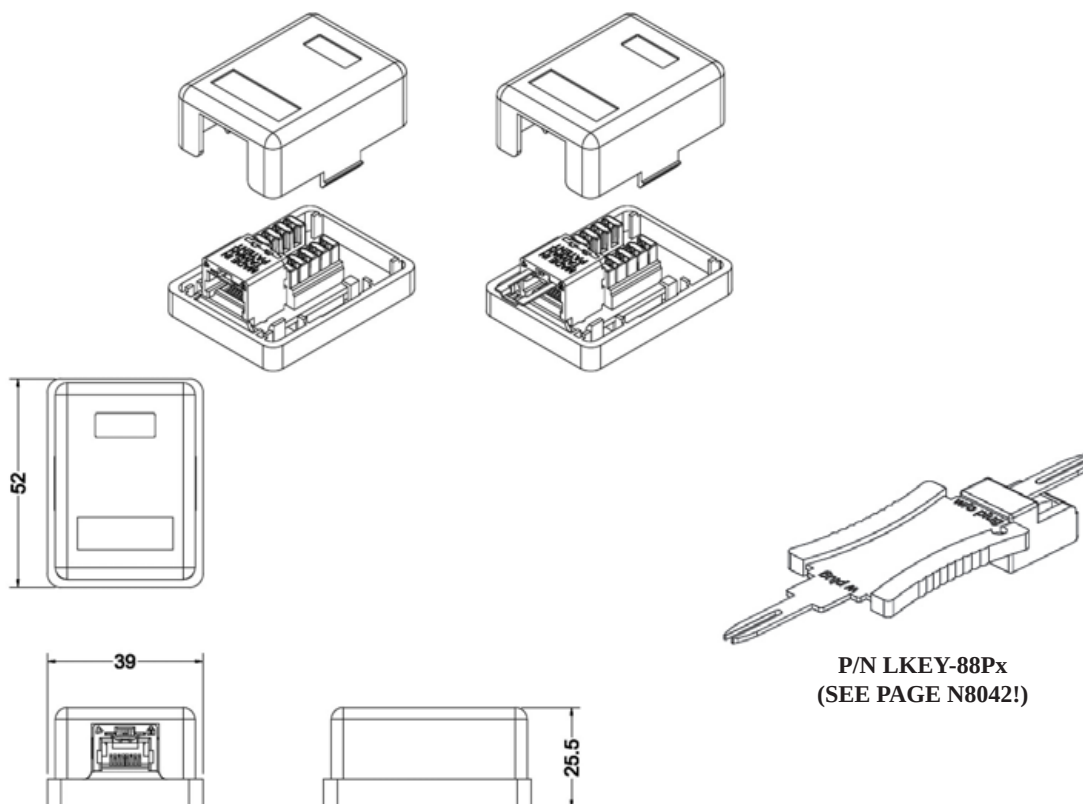
Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)

ORDERING INFORMATION:

P/N U M B $\frac{x}{1} \frac{x}{2} 1 - \frac{1}{2} \frac{P}{3} \frac{x}{4} \frac{x}{4}$

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF PORTS:

"1P" 1 PORT RJ45 JACK

3. CONTACT FINISH OF KEYSTONE JACK:

"06" 6 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. COLOR OF BOX BODY:

"V" IVORY

"W" WHITE

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

1-PORT LOCK TYPE UNIVERSAL MOUNT BOX WITH UNSHIELDED CAT. 5e & CAT. 6 RJ45 (8P8C) KEYSTONE JACK LOADED

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Body: ABS

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

IDC Pin: Bronze & Tinned

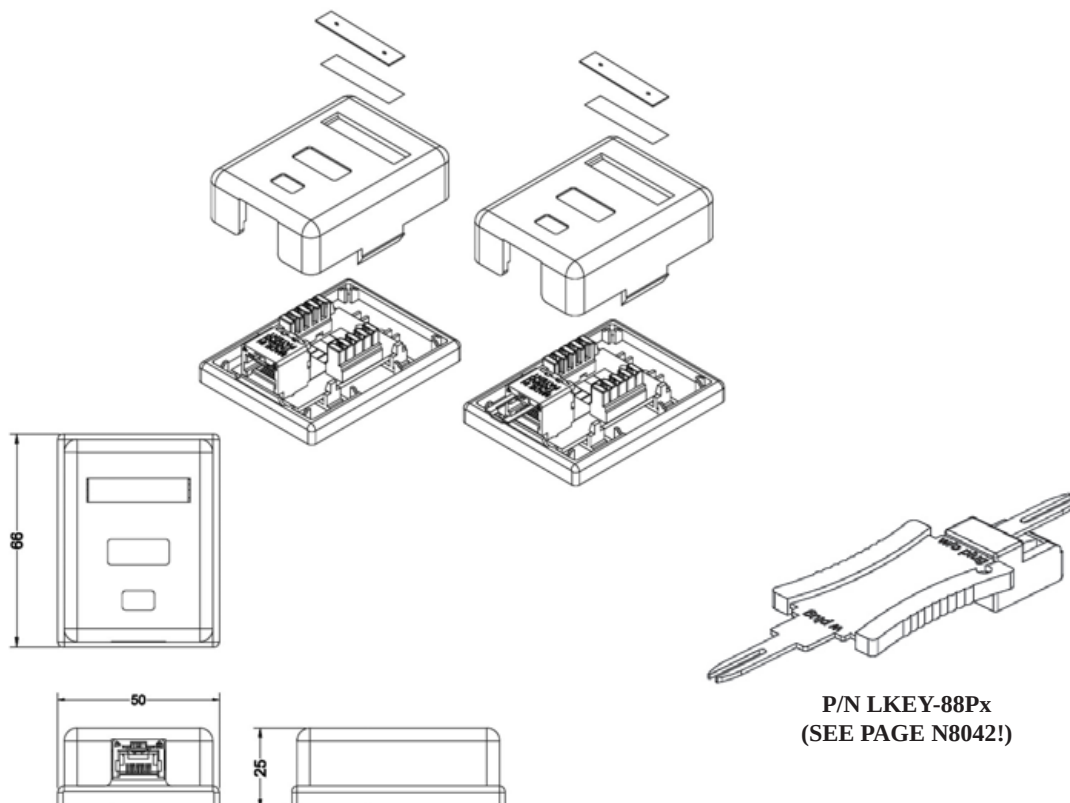
Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)

ORDERING INFORMATION:

P/N U M B $\frac{x}{1} \frac{x}{2} 2 2 - \frac{1}{2} \frac{P}{3} \frac{x}{4} \frac{x}{4}$

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF PORTS:

"1P" 1 PORT RJ45 JACK

3. CONTACT FINISH OF KEYSTONE JACK:

"06" 6 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. COLOR OF BOX BODY:

"V" IVORY

"W" WHITE

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

2-PORT LOCK TYPE UNIVERSAL MOUNT BOX WITH UNSHIELDED CAT. 5e & CAT. 6 RJ45 (8P8C) KEYSTONE JACK LOADED

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Body: ABS

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

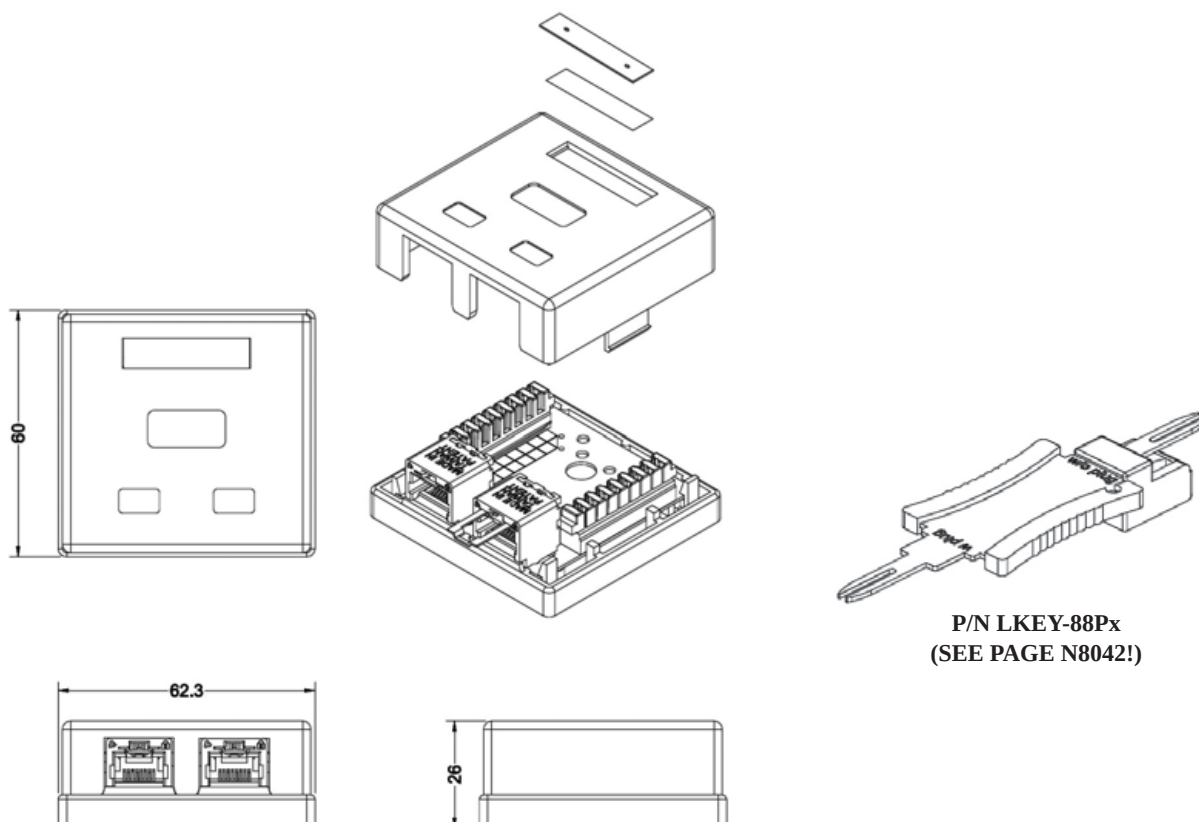
IDC Pin: Bronze & Tinned

Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG
For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)

ORDERING INFORMATION:

P/N U M B $\frac{x}{1} \frac{x}{2} \frac{2}{2} - \frac{2}{2} \frac{P}{3} \frac{x}{4} \frac{x}{4}$

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF PORTS:

"2P" 2 PORTS RJ45 JACK

3. CONTACT FINISH OF KEYSTONE JACK:

"06" 6 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. COLOR OF BOX BODY:

"V" IVORY

"W" WHITE

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

1-PORT LOCK TYPE UNIVERSAL MOUNT BOX WITH HALF SHIELDED CAT. 5e & CAT. 6 RJ45 (8P8C) KEYSTONE JACK LOADED

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Body: ABS

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

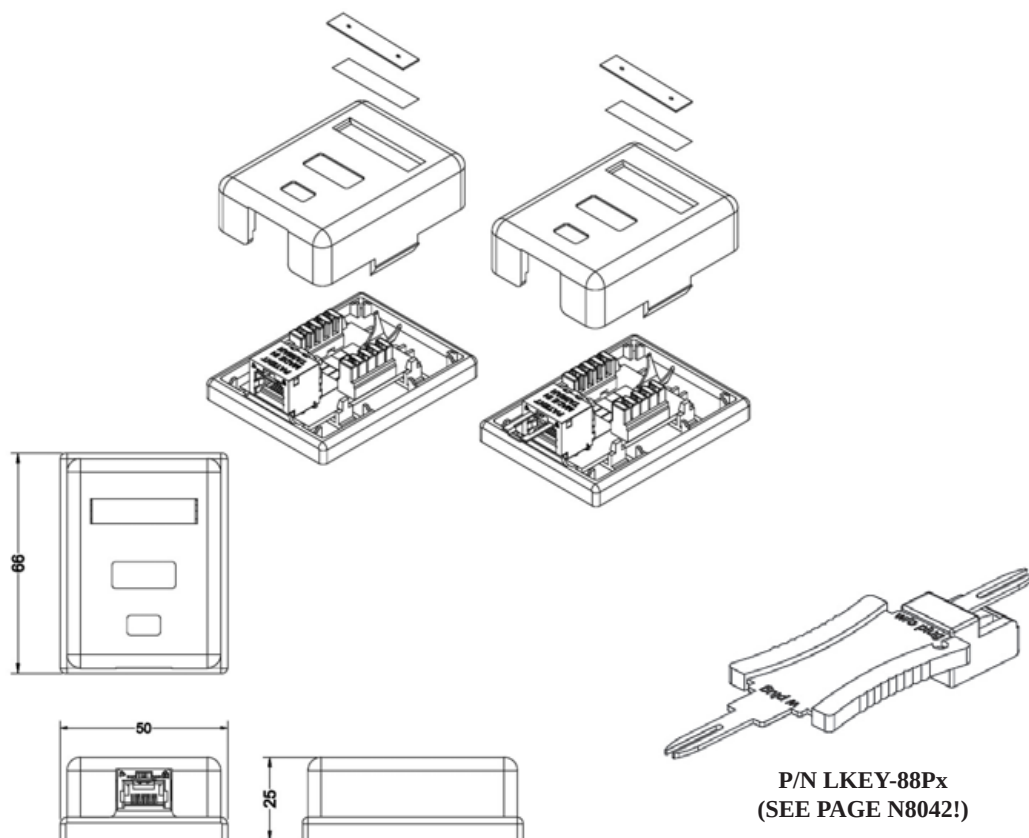
IDC Pin: Bronze & Tinned

Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG
For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N U M B $\frac{x}{1} \frac{x}{2} 3 - \frac{1}{2} \frac{P}{3} \frac{x}{4} \frac{x}{4}$

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF PORTS:

"1P" 1 PORT RJ45 JACK

3. CONTACT FINISH OF KEYSTONE JACK:

"06" 6 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. COLOR OF BOX BODY:

"V" IVORY

"W" WHITE

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

2-PORT LOCK TYPE UNIVERSAL MOUNT BOX WITH HALF SHIELDED CAT. 5e & CAT. 6 RJ45 (8P8C) KEYSTONE JACK LOADED

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Body: ABS

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

IDC Pin: Bronze & Tinned

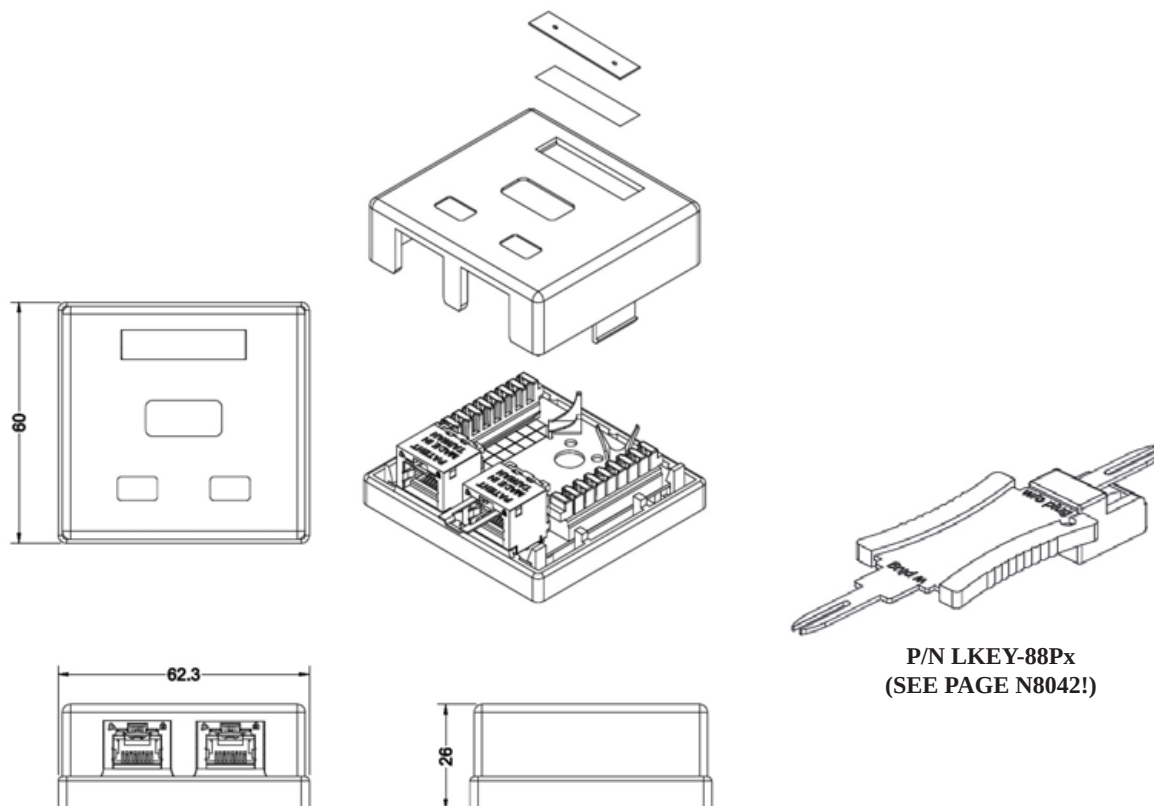
Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N U M B $\frac{x}{1} \frac{x}{2} 3 - \frac{2}{2} \frac{P}{3} \frac{x}{4} \frac{x}{4}$

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF PORTS:

"2P" 2 PORTS RJ45 JACK

3. CONTACT FINISH OF KEYSTONE JACK:

"06" 6 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. COLOR OF BOX BODY:

"V" IVORY

"W" WHITE

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

1-PORT LOCK TYPE MINI MOUNT BOX WITH UNSHIELDED CAT. 5e & CAT. 6 TOOLLESS RJ45 (8P8C) KEYSTONE JACK LOADED

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Body: ABS

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

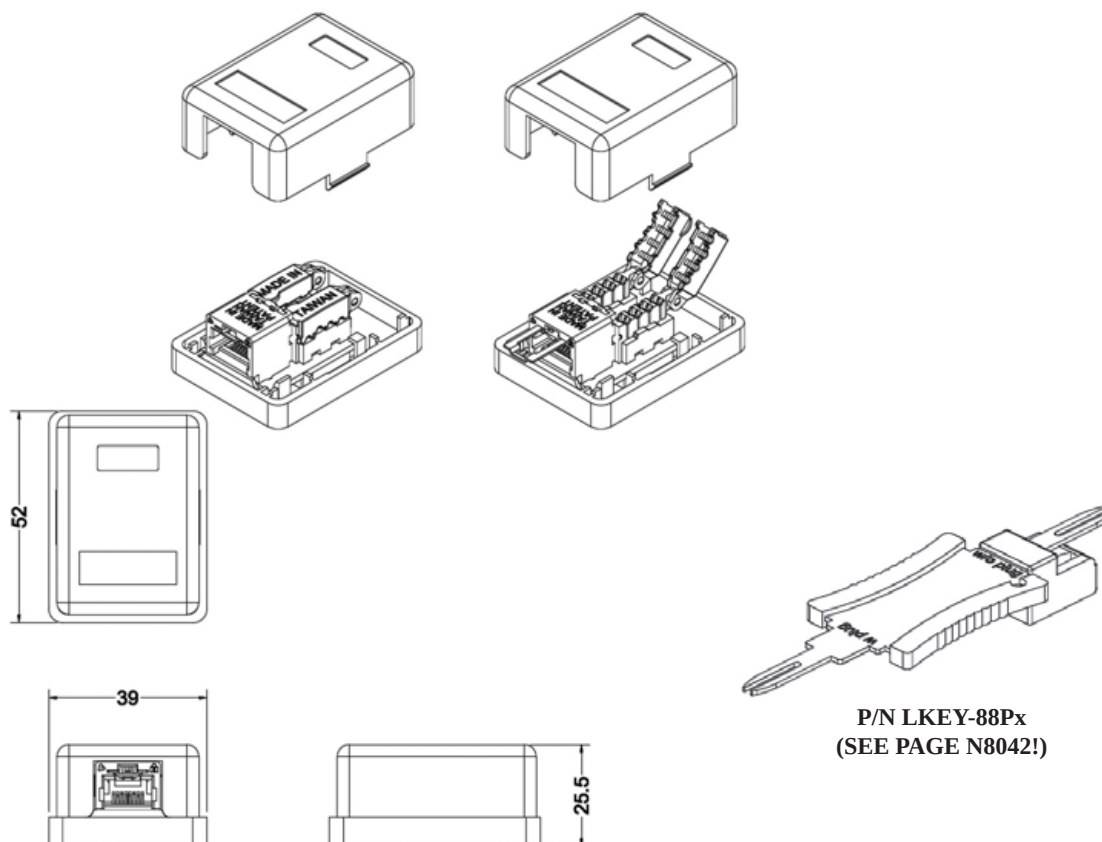
IDC Pin: Bronze & Tinned

Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG
For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)

ORDERING INFORMATION:

P/N U M B $\frac{x}{1} \frac{x}{2} 4 - \frac{1}{2} \frac{P}{3} \frac{x}{4} \frac{x}{4}$

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF PORTS:

"1P" 1 PORT RJ45 JACK

3. CONTACT FINISH OF KEYSTONE JACK:

"06" 6 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. COLOR OF BOX BODY:

"V" IVORY

"W" WHITE

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

1-PORT LOCK TYPE UNIVERSAL MOUNT BOX WITH UNSHIELDED CAT. 5e & CAT. 6 TOOLLESS RJ45 (8P8C) KEYSTONE JACK LOADED

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Body: ABS

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

IDC Pin: Bronze & Tinned

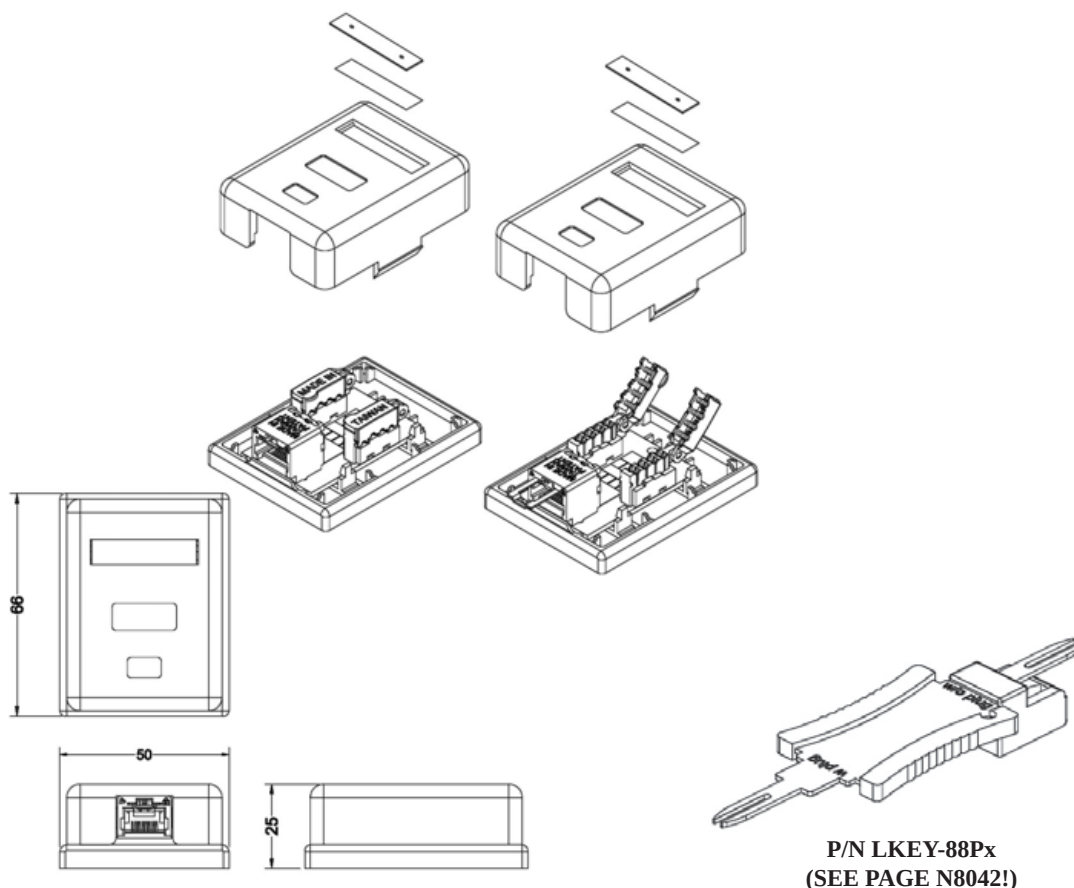
Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)

ORDERING INFORMATION:

P/N U M B $\frac{x}{1} x 2 5 - \frac{1}{2} P \frac{x}{3} x x \frac{x}{4}$

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF PORTS:

"1P" 1 PORT RJ45 JACK

3. CONTACT FINISH OF KEYSTONE JACK:

"06" 6 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. COLOR OF BOX BODY:

"V" IVORY

"W" WHITE

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

2-PORT LOCK TYPE UNIVERSAL MOUNT BOX WITH UNSHIELDED CAT. 5e & CAT. 6 TOOLLESS RJ45 (8P8C) KEYSTONE JACK LOADED

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Body: ABS

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

IDC Pin: Bronze & Tinned

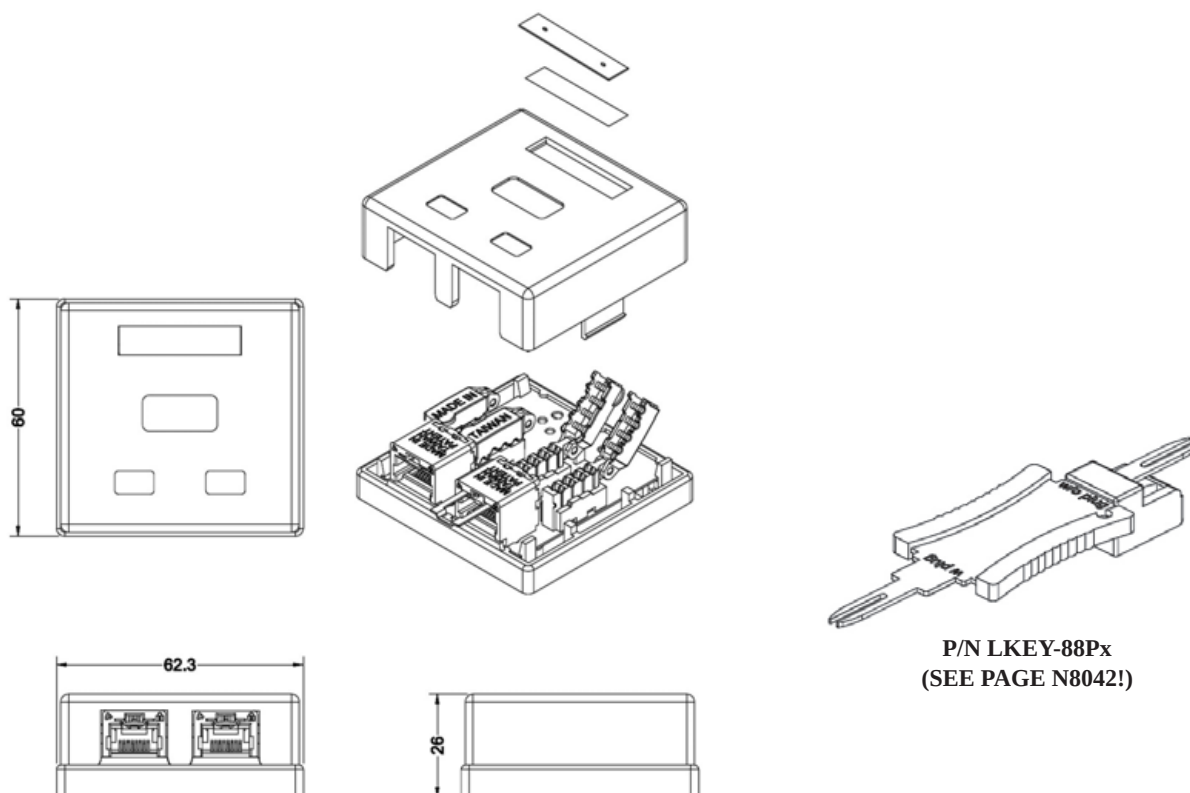
Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)

ORDERING INFORMATION:

P/N U M B $\frac{x}{1} \frac{x}{2} 5 - \frac{2}{2} \frac{P}{3} \frac{x}{4} \frac{x}{4}$

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF PORTS:

"2P" 2 PORTS RJ45 JACK

3. CONTACT FINISH OF KEYSTONE JACK:

"06" 6 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. COLOR OF BOX BODY:

"V" IVORY

"W" WHITE

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

1-PORT LOCK TYPE UNIVERSAL MOUNT BOX WITH HALF SHIELDED CAT. 5e & CAT. 6 TOOLLESS RJ45 (8P8C) KEYSTONE JACK LOADED

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Body: ABS

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

IDC Pin: Bronze & Tinned

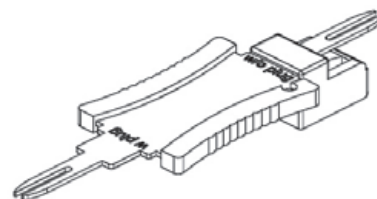
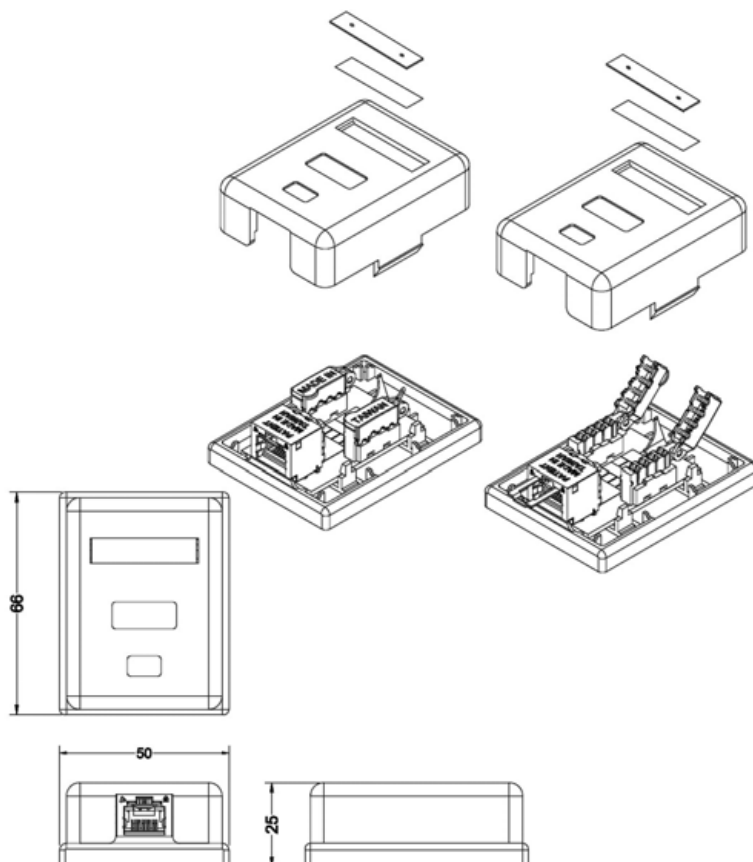
Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



P/N LKEY-88Px
(SEE PAGE N8042!)

ORDERING INFORMATION:

P/N U M B $\frac{x}{1} \frac{x}{2} 6 - \frac{1}{2} \frac{P}{3} \frac{x}{4} \frac{x}{4}$

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF PORTS:

"1P" 1 PORT RJ45 JACK

3. CONTACT FINISH OF KEYSTONE JACK:

"06" 6 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. COLOR OF BOX BODY:

"V" IVORY

"W" WHITE

NOTE: IF NECESSARY, USE LOCK KEY P/N LKEY-88MT (METAL)
OR P/N LKEY-88Px (x=B=BLACK ; x=R=RED) FOR LOCK TYPE!
SEE PAGE N8042!

1-PORT MINI TYPE UNIVERSAL MOUNT BOX WITH UNSHIELDED TOOLLESS CAT. 5e & CAT. 6 RJ45 (8P8C) KEYSTONE JACK LOADED

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

IDC Punch Down: 250 cycles Min.

Jack Insertion: 2,000 Mating cycles Min.

MATERIALS

Body: ABS

PCB: FR-4 UL 94V-0

IDC Body: ABS UL 94V-0

IDC Pin: Bronze & Tinned

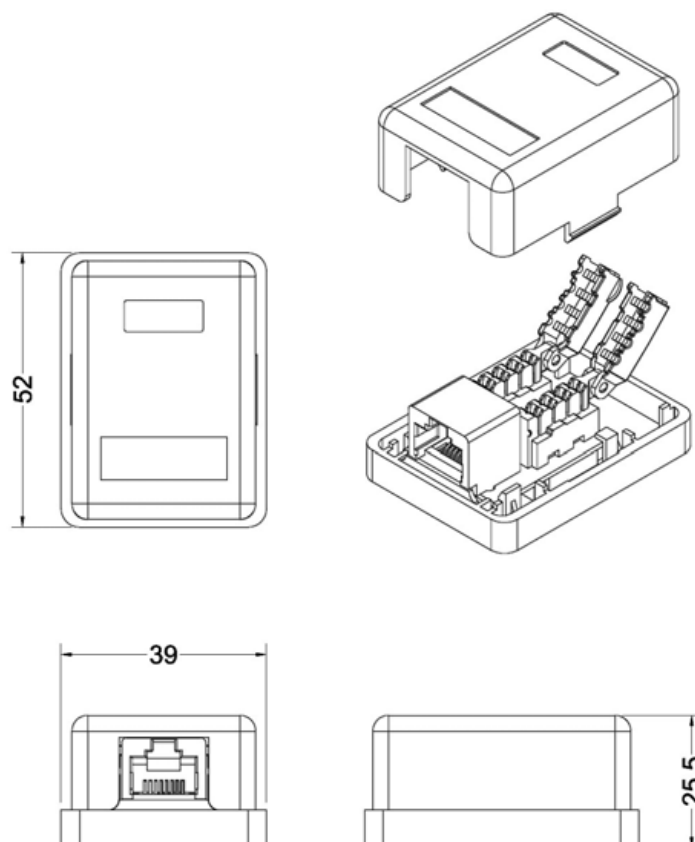
Lock Bar: Metal (SPCC)

Spring: SUS

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N U M B $\frac{x}{1} \frac{x}{2} 7 - \frac{1}{2} \frac{P}{3} \frac{x}{4} \frac{x}{4}$

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF PORTS:

"1P" 1 PORT RJ45 JACK

3. CONTACT FINISH OF KEYSTONE JACK:

"06" 6 MICROINCH GOLD

"50" 50 MICROINCH GOLD

4. COLOR OF BOX BODY:

"V" IVORY

"W" WHITE

1-PORT TOOLLESS UNIVERSAL MOUNT BOX WITH UNSHIELDED CAT. 5e & CAT. 6 KEYSTONE JACK LOADED

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

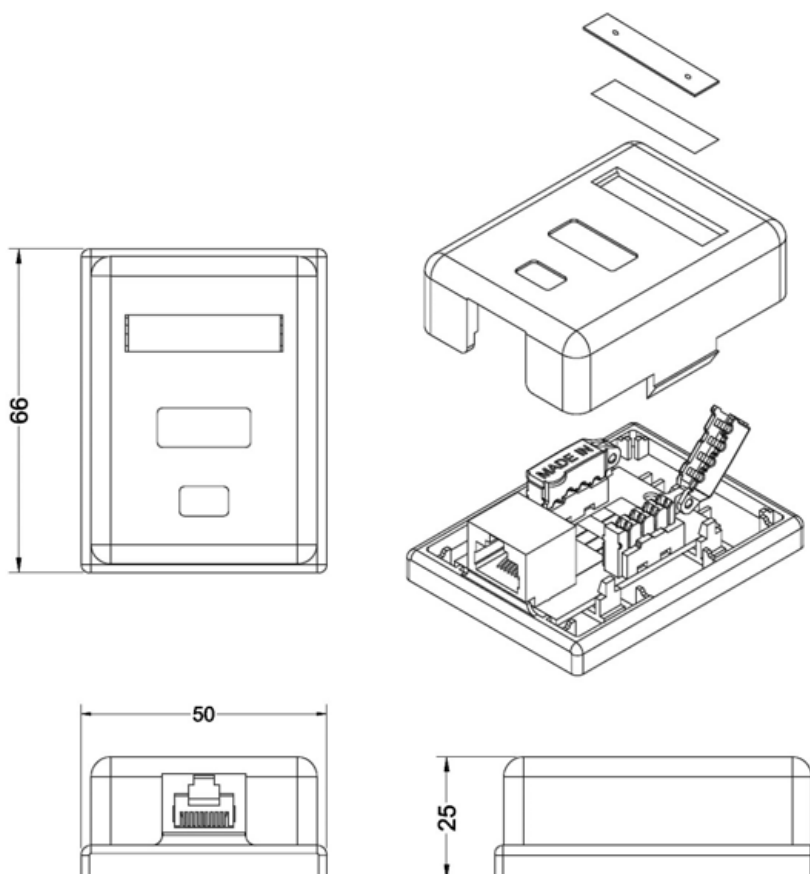
PCB: FR-4 UL 94V-0

Pin: Bronze & Tinned

Jack: 8P8C Au 50u" Plated

IDC Description: For 22-26AWG
For Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N U M B $\frac{x}{1} \frac{x}{2} 8 - \frac{1}{2} \frac{P}{3} x$

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF PORTS:

"1P" 1 PORT

3. COLOR OF BOX BODY:

"V" IVORY

"W" WHITE

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

2-PORT TOOLLESS UNIVERSAL MOUNT BOX WITH UNSHIELDED CAT. 5e & CAT. 6 KEYSTONE JACK LOADED

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

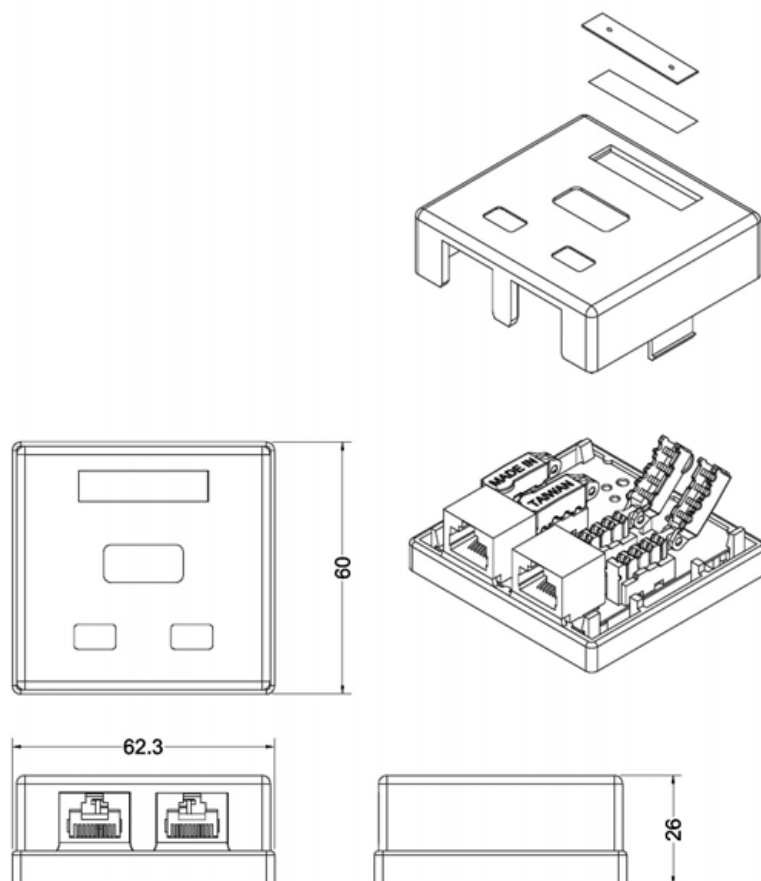
PCB: FR-4 UL 94V-0

Pin: Bronze & Tinned

Jack: 8P8C Au 50u" Plated

IDC Description: For 22-26AWG
For Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N U M B $\frac{x}{1}$ $\frac{x}{2}$ 2 8 - $\frac{2}{2}$ $\frac{P}{3}$ $\frac{x}{3}$

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF PORTS:

"2P" 2 PORTS

3. COLOR OF BOX BODY:

"V" IVORY

"W" WHITE

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

1-PORT TOOLLESS UNIVERSAL MOUNT BOX WITH HALF SHIELDED CAT. 5e & CAT. 6 KEYSTONE JACK LOADED

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

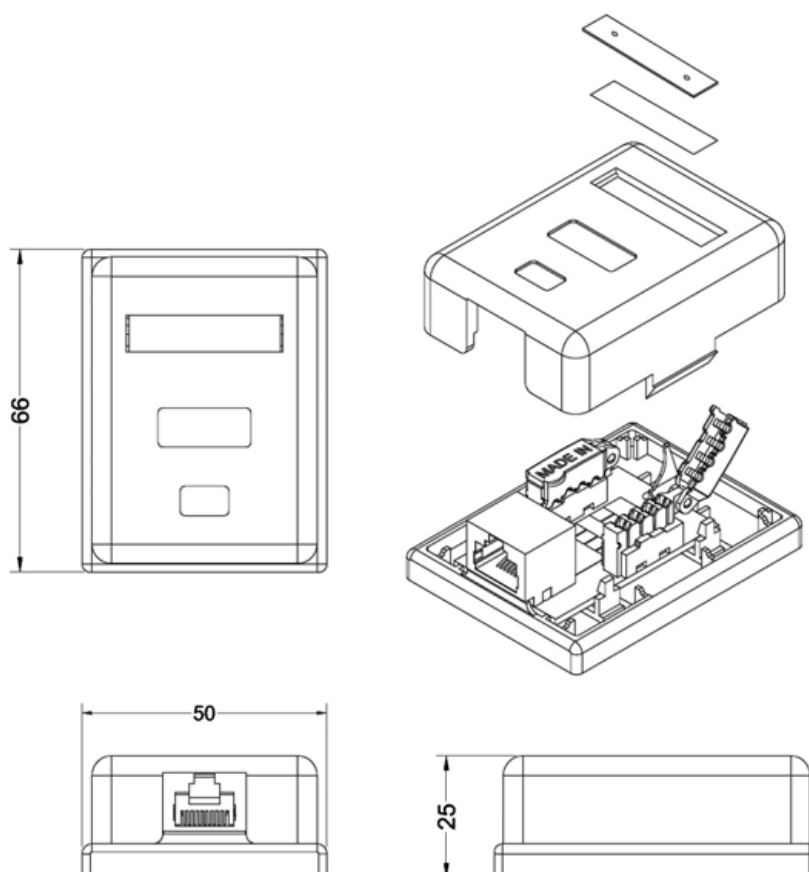
Pin: Bronze & Tinned

Jack: 8P8C Au 50u" Plated

Metallic Case: Metal

IDC Description: For 22-26AWG
For Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N U M B $\frac{x}{1} \frac{x}{2} 9 - \frac{1}{2} \frac{P}{3} x$

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF PORTS:

"1P" 1 PORT

3. COLOR OF BOX BODY:

"V" IVORY

"W" WHITE

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

2-PORT TOOLLESS UNIVERSAL MOUNT BOX WITH HALF SHIELDED CAT. 5e & CAT. 6 KEYSTONE JACK LOADED

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

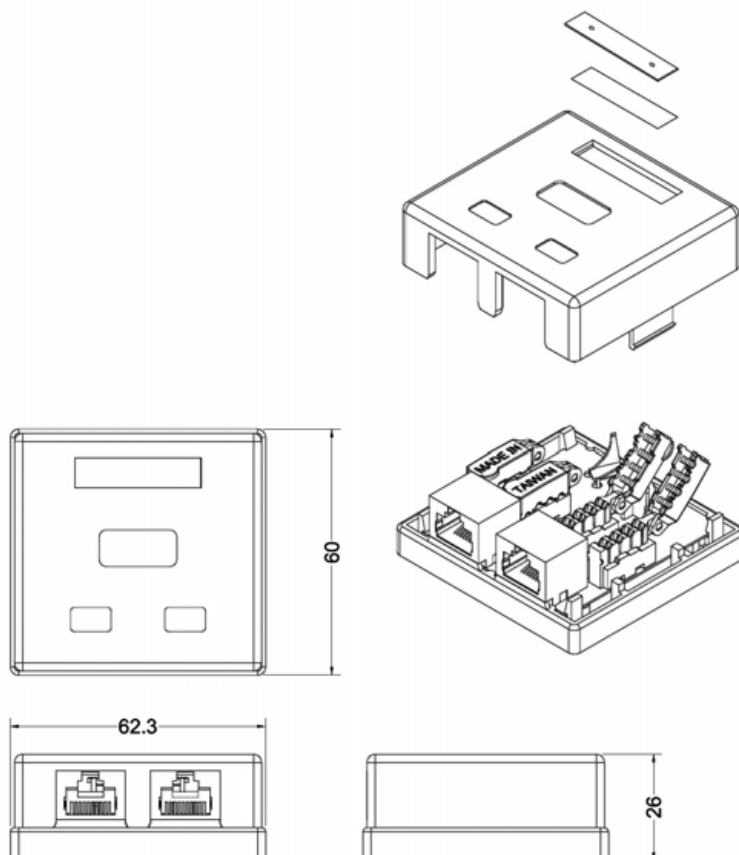
Pin: Bronze & Tinned

Jack: 8P8C Au 50u" Plated

Metallic Case: Metal

IDC Description: For 22-26AWG
For Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N U M B $\frac{x}{1}$ $\frac{x}{2}$ 2 9 - $\frac{2}{2}$ $\frac{P}{3}$ $\frac{x}{3}$

1. CATEGORY TYPE OF KEYSTONE JACK:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. NO. OF PORTS:

"2P" 2 PORTS

3. COLOR OF BOX BODY:

"V" IVORY

"W" WHITE

NOTE: THE CONTACTS ARE 50u" GOLD PLATED.

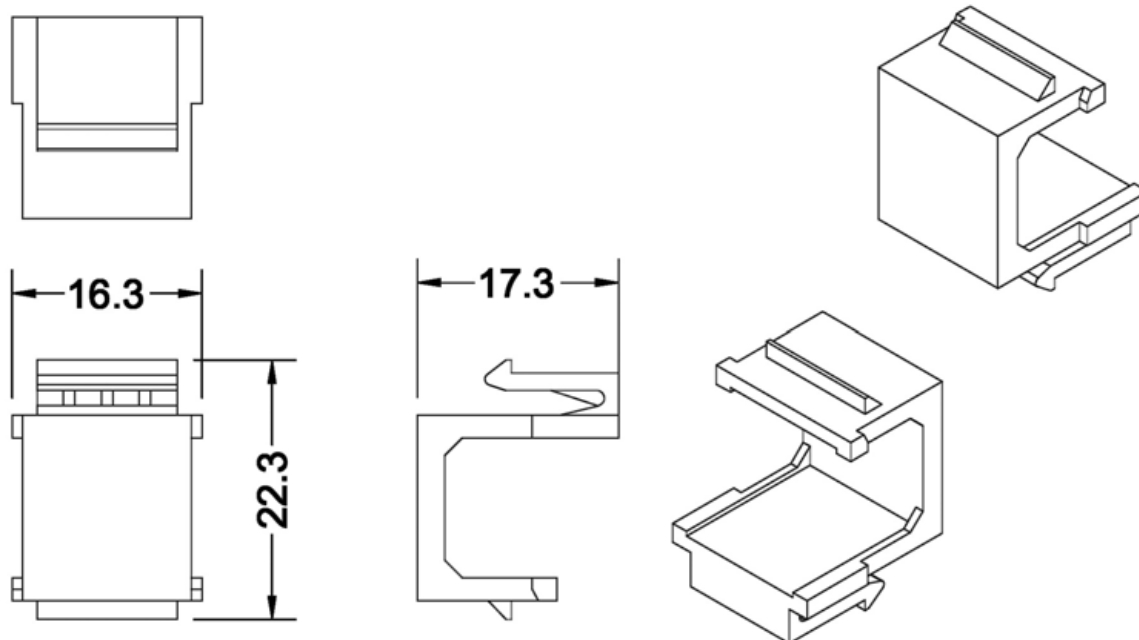
KEYSTONE INSERT WITHOUT CONNECTOR

MATERIALS

Body: Fireproof ABS UL 94V-0

Temperature Range: -40°C To +70°C

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N K S R 1 $\frac{x}{1}$ - $\frac{0.0}{2}$

1. HOUSING COLOR:

"B" BLACK

"W" WHITE

2. USED CONNECTOR:

"00" WITHOUT CONNECTOR

NOTE: IT CAN BE INSERTED INTO EMPTY HOLE
OF RJ45 (8P) JACKS, SUCH AS SURFACE MOUNT
BOXES, FACEPLATES & PATCH PANELS.

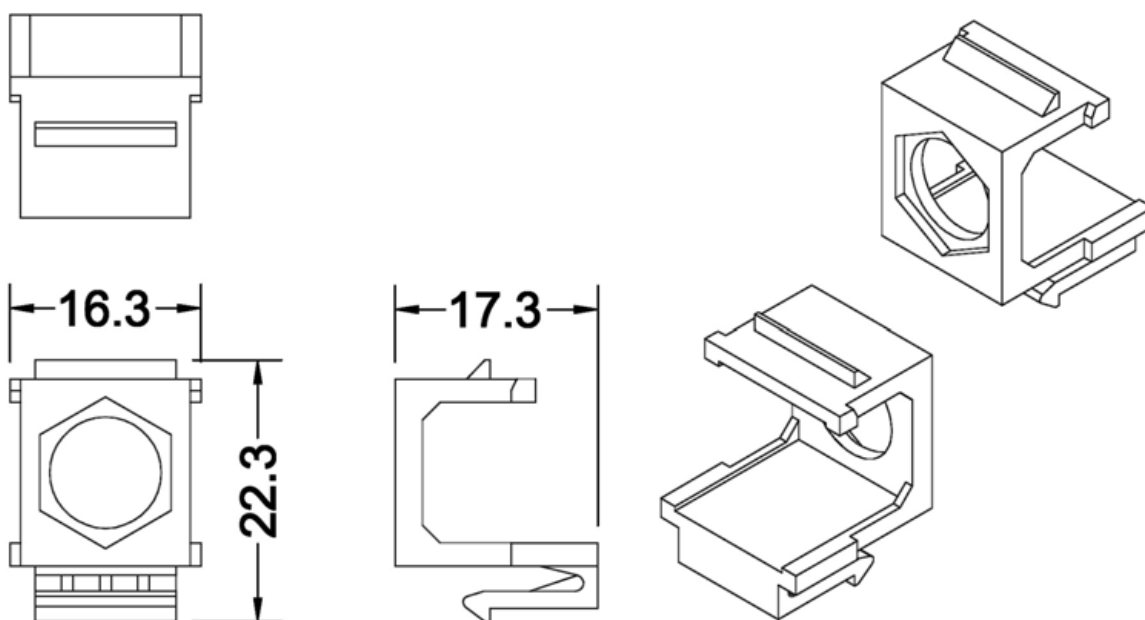
KEYSTONE INSERT WITHOUT CONNECTOR

MATERIALS

Body: Fireproof ABS UL 94V-0

Temperature Range: -40°C To +70°C

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N K S R 2 $\frac{x}{1} - \frac{0.0}{2}$

1. HOUSING COLOR:

"B" BLACK

"W" WHITE

2. USED CONNECTOR:

"00" WITHOUT CONNECTOR

NOTE: IT CAN BE INSERTED INTO EMPTY HOLE
OF RJ45 (8P) JACKS, SUCH AS SURFACE MOUNT
BOXES, FACEPLATES & PATCH PANELS.

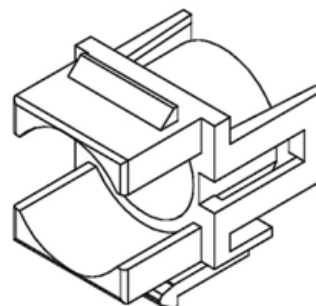
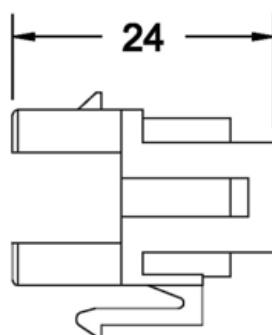
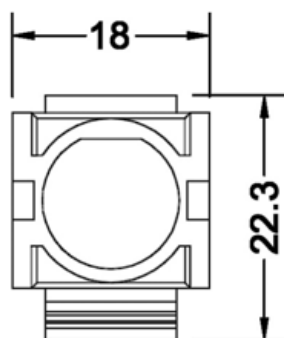
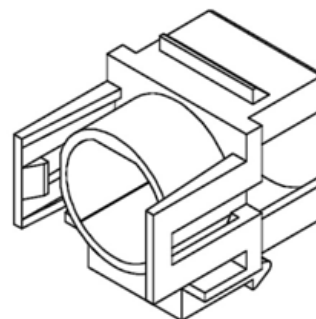
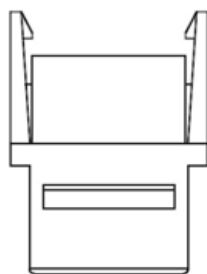
KEYSTONE INSERT WITHOUT CONNECTOR

MATERIALS

Body: Fireproof ABS UL 94V-0

Temperature Range: -40°C To +70°C

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N K S R 3 $\frac{x}{1} - \frac{0.0}{2}$

1. HOUSING COLOR:

"B" BLACK

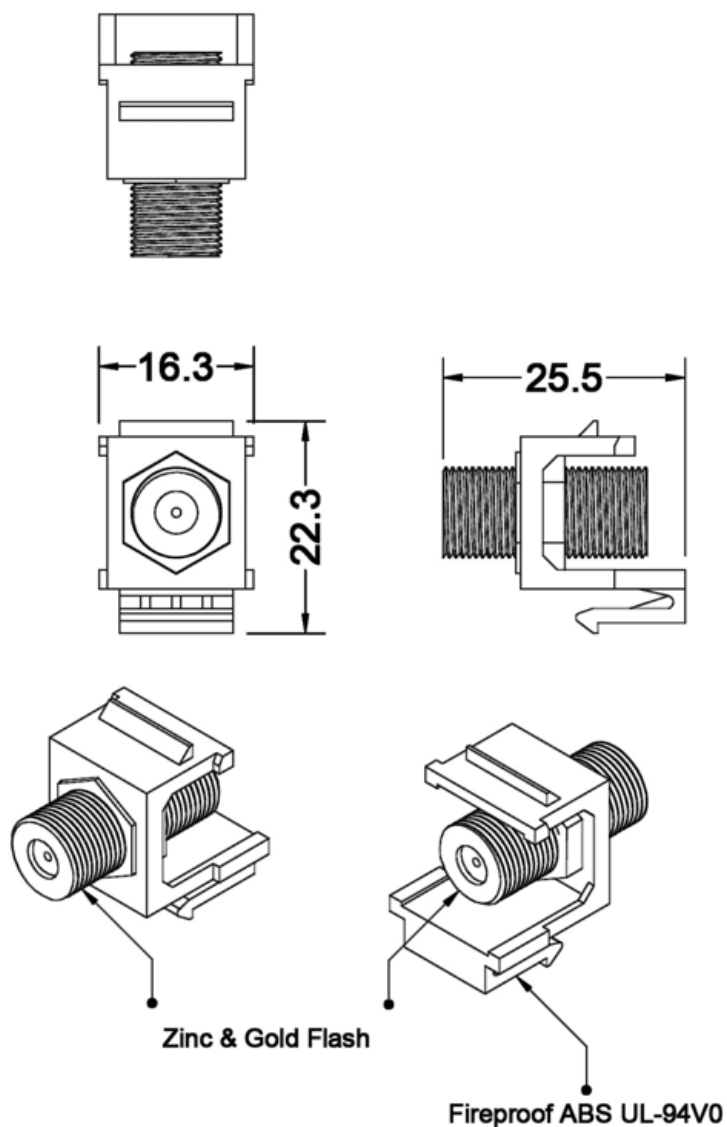
"W" WHITE

2. USED CONNECTOR:

"00" WITHOUT CONNECTOR

NOTE: IT CAN BE INSERTED INTO EMPTY HOLE
OF RJ45 (8P) JACKS, SUCH AS SURFACE MOUNT
BOXES, FACEPLATES & PATCH PANELS.

KEYSTONE INSERT WITH F JACK TO JACK COUPLER



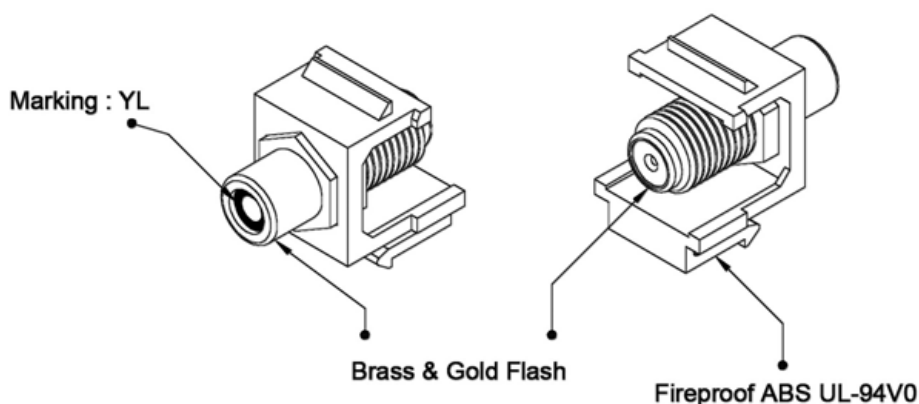
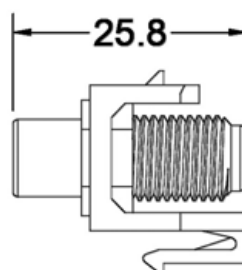
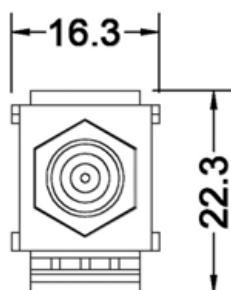
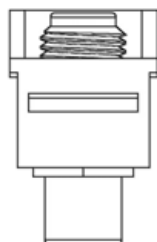
ORDERING INFORMATION:

P/N K S R 2 $\frac{x}{1}$ - F F $\frac{x}{2}$ $\frac{0}{3}$ $\frac{0}{4}$

1. HOUSING COLOR:
"B" BLACK
"W" WHITE
2. USED CONNECTOR:
"FF" F JACK TO F JACK
3. BODY FINISH OF CONNECTOR:
"N" NICKEL PLATED
"G" GOLD PLATED
4. CODED COLOR OF CONNECTOR:
"0" NONE

NOTE: IT CAN BE INSERTED INTO EMPTY HOLE
OF RJ45 (8P) JACKS, SUCH AS SURFACE MOUNT
BOXES, FACEPLATES & PATCH PANELS.

KEYSTONE INSERT WITH F TO RCA (CINCH) CONNECTOR



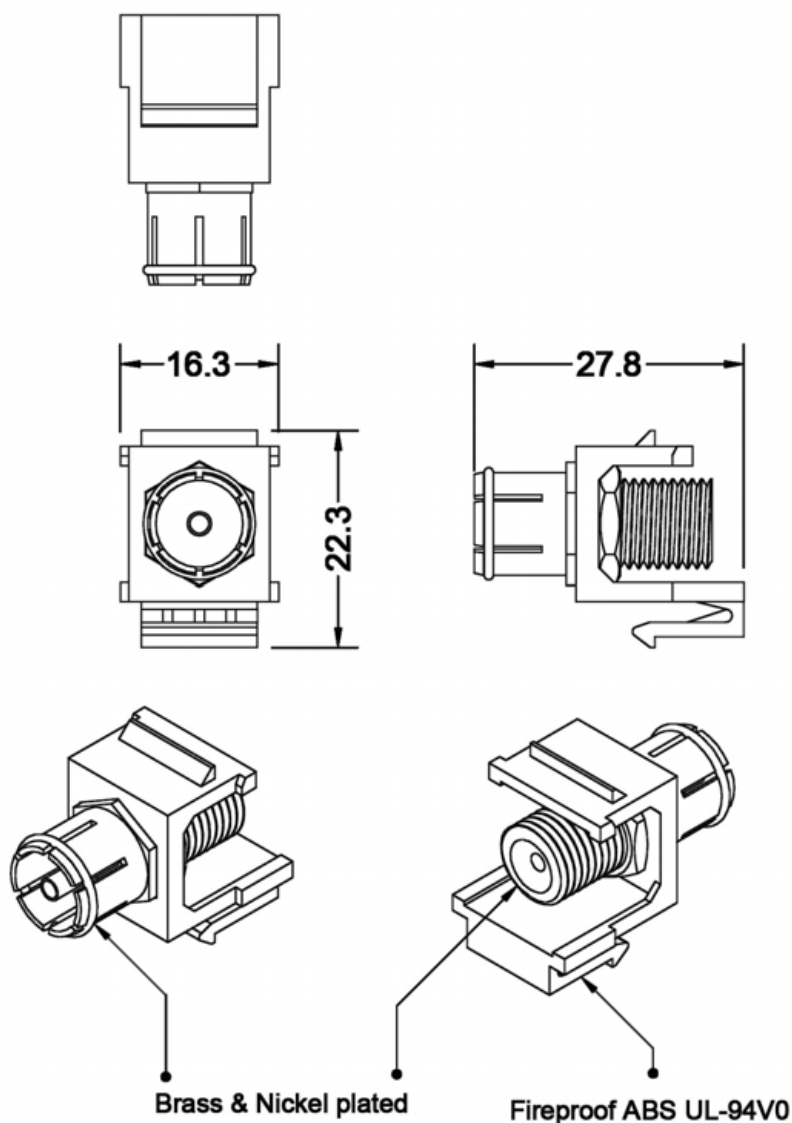
ORDERING INFORMATION:

P/N K S R 2 $\frac{x}{1}$ - $\frac{F}{2}$ $\frac{R}{3}$ $\frac{G}{4}$ $\frac{x}{5}$

1. HOUSING COLOR:
"B" BLACK
"W" WHITE
2. USED CONNECTOR:
"FR" INPUT: F & OUTPUT: RCA (CINCH)
3. BODY FINISH OF CONNECTOR:
"G" GOLD PLATED
4. CODED COLOR OF CONNECTOR:
"R" RED
"W" WHITE
"Y" YELLOW
"U" BLUE
"N" GREEN

NOTE: IT CAN BE INSERTED INTO EMPTY HOLE OF RJ45 (8P) JACKS, SUCH AS SURFACE MOUNT BOXES, FACEPLATES & PATCH PANELS.

KEYSTONE INSERT WITH F TO PAL (IEC) CONNECTOR



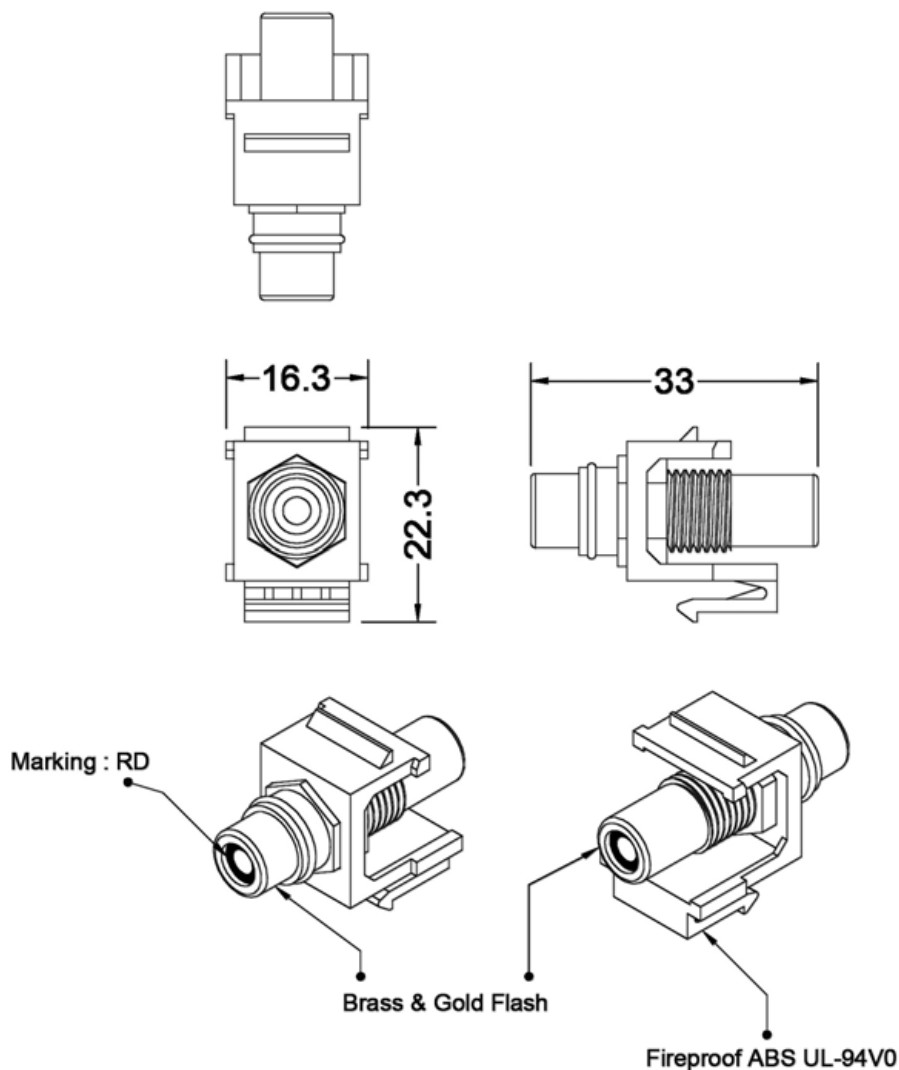
ORDERING INFORMATION:

P/N KSR2₁x-FPN0₂₃₄

1. HOUSING COLOR:
"B" BLACK
"W" WHITE
2. USED CONNECTOR:
"FP" INPUT: F & OUTPUT: PAL (IEC)
3. BODY FINISH OF CONNECTOR:
"N" NICKEL PLATED
4. CODED COLOR OF CONNECTOR:
"0" NONE

NOTE: IT CAN BE INSERTED INTO EMPTY HOLE
OF RJ45 (8P) JACKS, SUCH AS SURFACE MOUNT
BOXES, FACEPLATES & PATCH PANELS.

KEYSTONE INSERT WITH RCA (CINCH) COUPLER



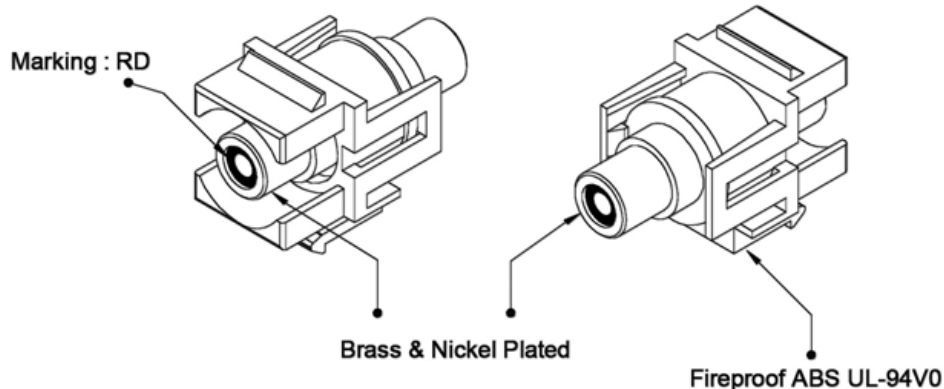
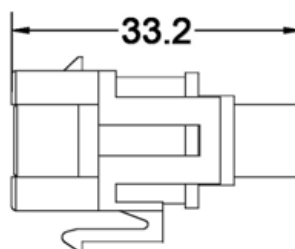
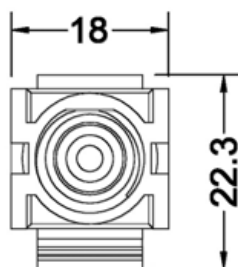
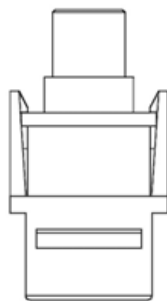
ORDERING INFORMATION:

P/N K S R 2 $\frac{x}{1}$ - $\frac{RR}{2}$ $\frac{G}{3}$ $\frac{x}{4}$

1. HOUSING COLOR:
"B" BLACK
"W" WHITE
2. USED CONNECTOR:
"RR" RCA (CINCH) COUPLER
3. BODY FINISH OF CONNECTOR:
"G" GOLD PLATED
4. CODED COLOR OF CONNECTOR:
"R" RED
"W" WHITE
"Y" YELLOW
"U" BLUE
"N" GREEN

NOTE: IT CAN BE INSERTED INTO EMPTY HOLE OF RJ45 (8P) JACKS, SUCH AS SURFACE MOUNT BOXES, FACEPLATES & PATCH PANELS.

KEYSTONE INSERT WITH RCA (CINCH) COUPLER



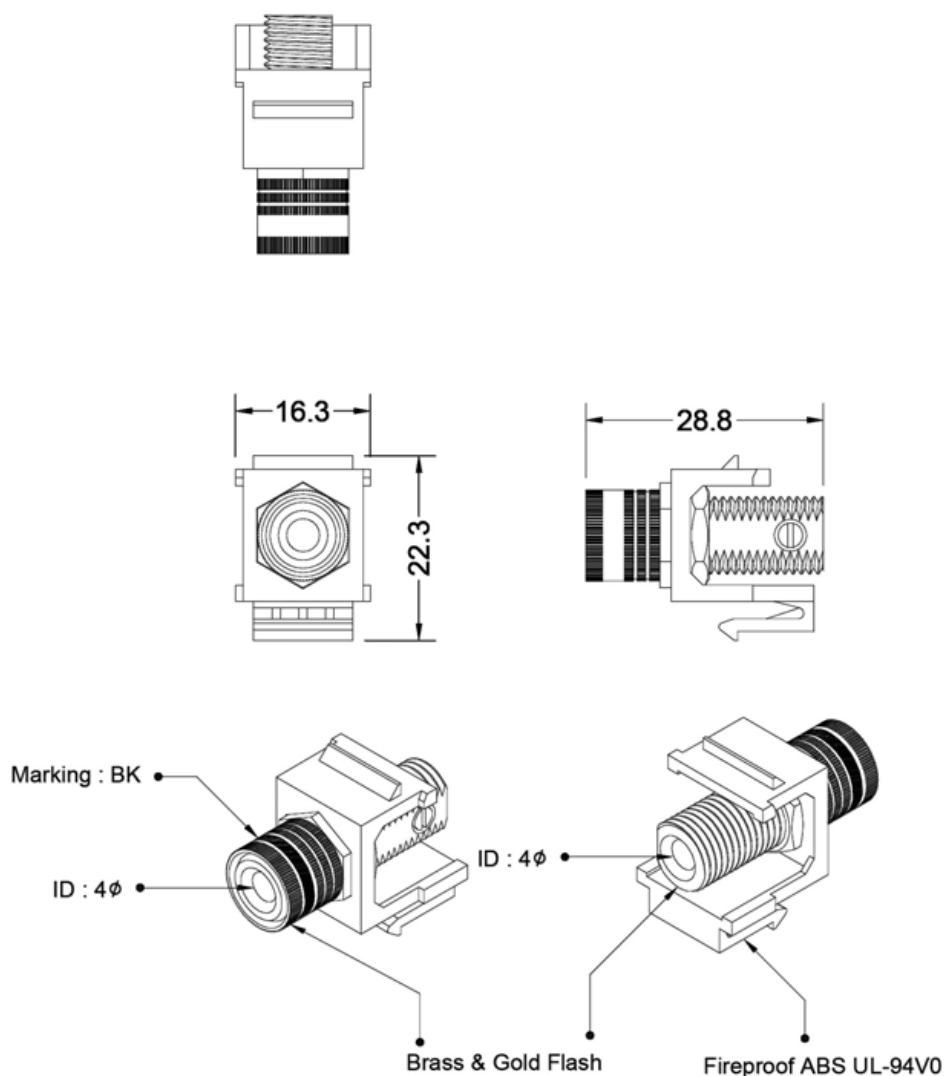
ORDERING INFORMATION:

P/N K S R 3 $\frac{x}{1}$ - $\frac{RR}{2}$ $\frac{N}{3}$ $\frac{x}{4}$

1. HOUSING COLOR:
"B" BLACK
"W" WHITE
2. USED CONNECTOR:
"RR" RCA (CINCH) COUPLER
3. BODY FINISH OF CONNECTOR:
"N" NICKEL PLATED
4. CODED COLOR OF CONNECTOR:
"R" RED
"W" WHITE
"Y" YELLOW
"U" BLUE
"N" GREEN

NOTE: IT CAN BE INSERTED INTO EMPTY HOLE OF RJ45 (8P) JACKS, SUCH AS SURFACE MOUNT BOXES, FACEPLATES & PATCH PANELS.

KEYSTONE INSERT WITH BINDING POST CONNECTOR



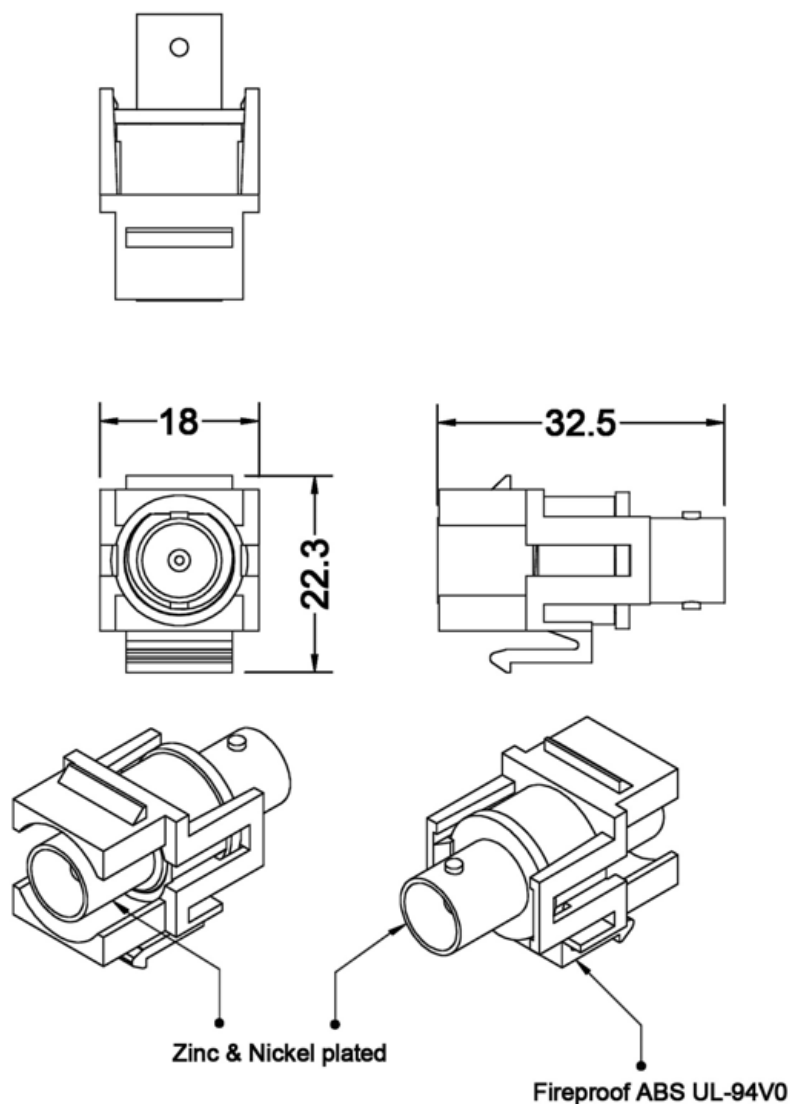
ORDERING INFORMATION:

P/N K S R 2 $\frac{x}{1}$ - $\frac{B}{2}$ $\frac{P}{3}$ $\frac{G}{4}$ $\frac{x}{4}$

1. HOUSING COLOR:
"B" BLACK
"W" WHITE
2. USED CONNECTOR:
"BP" BINDING POST
3. BODY FINISH OF CONNECTOR:
"G" GOLD PLATED
4. CODED COLOR OF CONNECTOR:
"R" RED
"B" BLACK

NOTE: IT CAN BE INSERTED INTO EMPTY HOLE
OF RJ45 (8P) JACKS, SUCH AS SURFACE MOUNT
BOXES, FACEPLATES & PATCH PANELS.

KEYSTONE INSERT WITH BNC TO BNC COUPLER



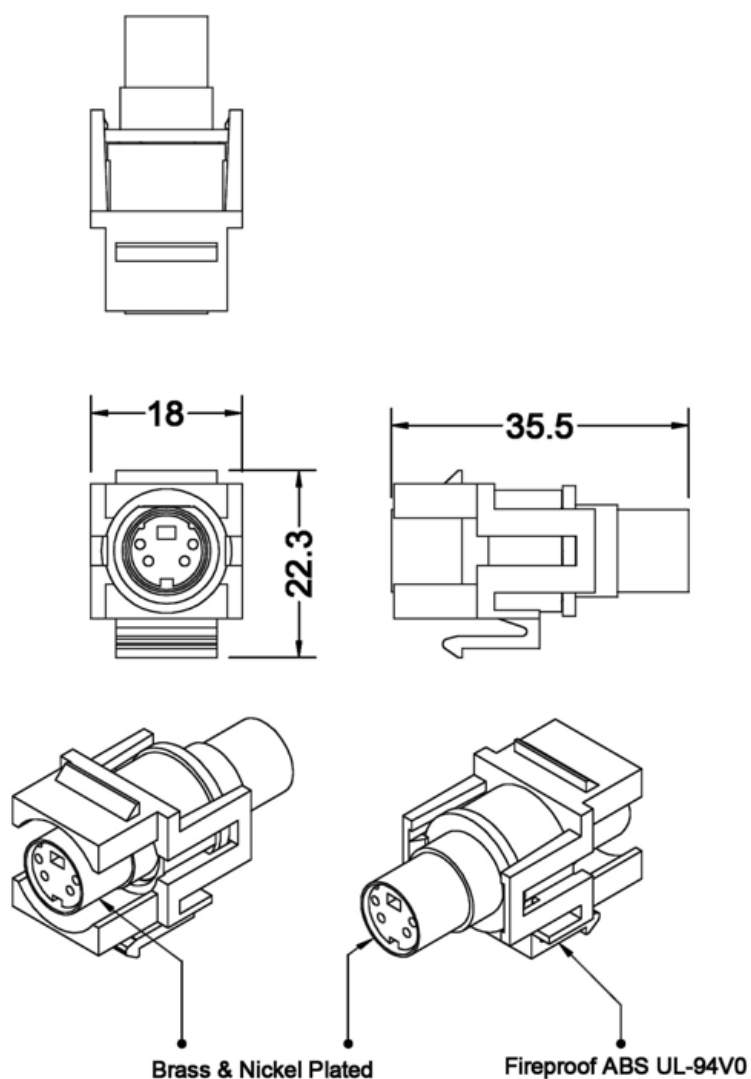
ORDERING INFORMATION:

P/N KSR3₁x - BB₂ N₃ 0₄

1. HOUSING COLOR:
"B" BLACK
"W" WHITE
2. USED CONNECTOR:
"BB" BNC COUPLER
3. BODY FINISH OF CONNECTOR:
"N" NICKEL PLATED
4. CODED COLOR OF CONNECTOR:
"0" NONE

NOTE: IT CAN BE INSERTED INTO EMPTY HOLE
OF RJ45 (8P) JACKS, SUCH AS SURFACE MOUNT
BOXES, FACEPLATES & PATCH PANELS.

KEYSTONE INSERT WITH MD4F TO MD4F COUPLER



ORDERING INFORMATION:

P/N K S R 3₁ - MD4 N 0_{3 4}

1. HOUSING COLOR:
"B" BLACK
"W" WHITE
2. USED CONNECTOR:
"MD4" MINI DIN 4 PIN JACK TO JACK
3. BODY FINISH OF CONNECTOR:
"N" NICKEL PLATED
4. CODED COLOR OF CONNECTOR:
"0" NONE

NOTE: IT CAN BE INSERTED INTO EMPTY HOLE
OF RJ45 (8P) JACKS, SUCH AS SURFACE MOUNT
BOXES, FACEPLATES & PATCH PANELS.

KEYSTONE INSERT WITH RIGHT ANGLE 3.5MM STEREO JACK

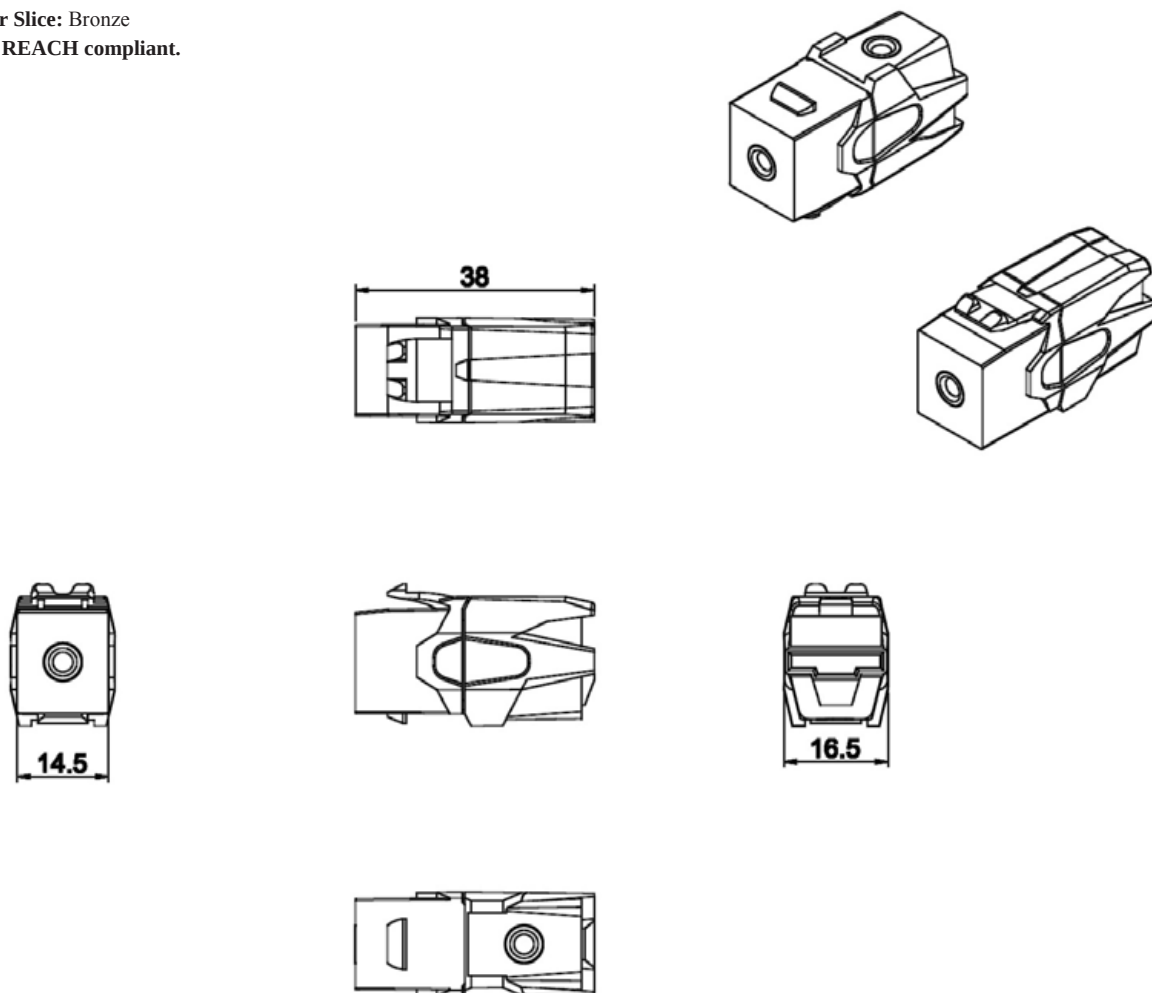
MATERIALS

Housing: UL 94V-0

Short Soler Slice: Bronze

Long Soler Slice: Bronze

*RoHS & REACH compliant.



ORDERING INFORMATION:

P/N K S R 4 W - 3 5 S R
 1 2 3

1. HOUSING COLOR:
"W" WHITE
2. USED CONNECTOR:
"35S" 3.5MM STEREO AUDIO JACK
3. CONNECTOR TYPE:
"R" RIGHT ANGLE TYPE

NOTE: IT CAN BE INSERTED INTO EMPTY HOLE
OF RJ45 (8P) JACKS, SUCH AS SURFACE MOUNT
BOXES, FACEPLATES & PATCH PANELS.

KEYSTONE INSERT WITH HDMI A TYPE RIGHT ANGLE COUPLER

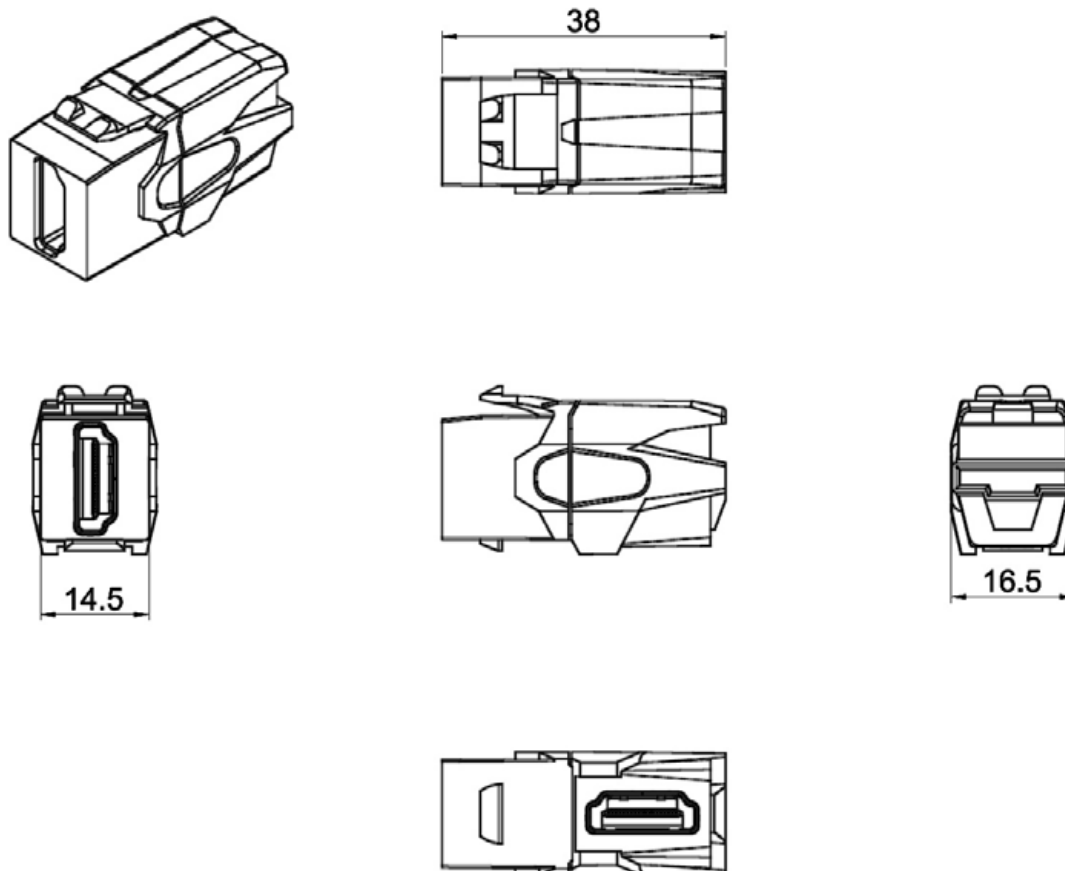
MATERIALS

Housing: UL 94V-0

Shell: Copper Alloy, T=0.5mm

Contacts: Copper Alloy, T=0.2mm
with Au 15u" Plated

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N K S R 4 W - H D M I A R
 1 2 3

1. HOUSING COLOR:
"W" WHITE
2. USED CONNECTOR:
"HDMIA" HDMI A TYPE COUPLER
3. CONNECTOR TYPE:
"R" RIGHT ANGLE TYPE

NOTE: IT CAN BE INSERTED INTO EMPTY HOLE
OF RJ45 (8P) JACKS, SUCH AS SURFACE MOUNT
BOXES, FACEPLATES & PATCH PANELS.

KEYSTONE INSERT WITH HDMI A TYPE LONG BODY COUPLER

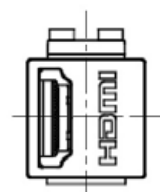
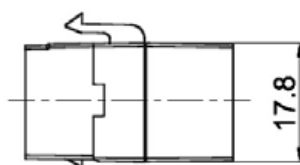
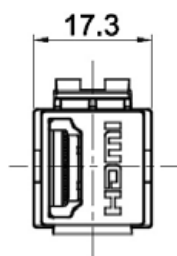
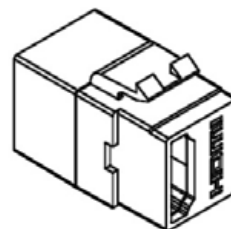
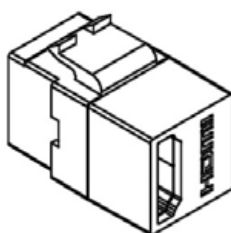
MATERIALS

Housing: UL 94V-0

Shell: Copper Alloy, T=0.5mm

Contacts: Copper Alloy, T=0.2mm
with Au 15u" Plated

*RoHS & REACH compliant.



ORDERING INFORMATION:

P/N KSR4 W - HDMIA SL
 1 2 3

1. HOUSING COLOR:
"W" WHITE
2. USED CONNECTOR:
"HDMIA" HDMI A TYPE COUPLER
3. CONNECTOR TYPE:
"SL" STRAIGHT TYPE WITH LONG BODY (29.7MM)

NOTE: IT CAN BE INSERTED INTO EMPTY HOLE
OF RJ45 (8P) JACKS, SUCH AS SURFACE MOUNT
BOXES, FACEPLATES & PATCH PANELS.

KEYSTONE INSERT WITH HDMI A TYPE SHORT BODY COUPLER

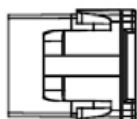
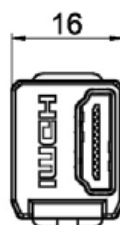
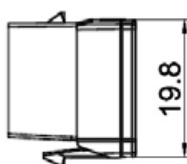
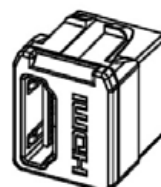
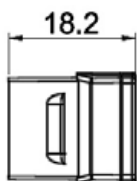
MATERIALS

Housing: UL 94V-0

Shell: Copper Alloy

Contacts: Copper Alloy, T=0.2mm
with Au 15u" Plated

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N K S R 4 W - H D M I A S S
 1 2 3

1. HOUSING COLOR:
"W" WHITE
2. USED CONNECTOR:
"HDMIA" HDMI A TYPE COUPLER
3. CONNECTOR TYPE:
"SS" STRAIGHT TYPE WITH SHORT BODY (18.2MM)

NOTE: IT CAN BE INSERTED INTO EMPTY HOLE
OF RJ45 (8P) JACKS, SUCH AS SURFACE MOUNT
BOXES, FACEPLATES & PATCH PANELS.

KEYSTONE INSERT WITH USB 2.0 A TYPE RIGHT ANGLE COUPLER

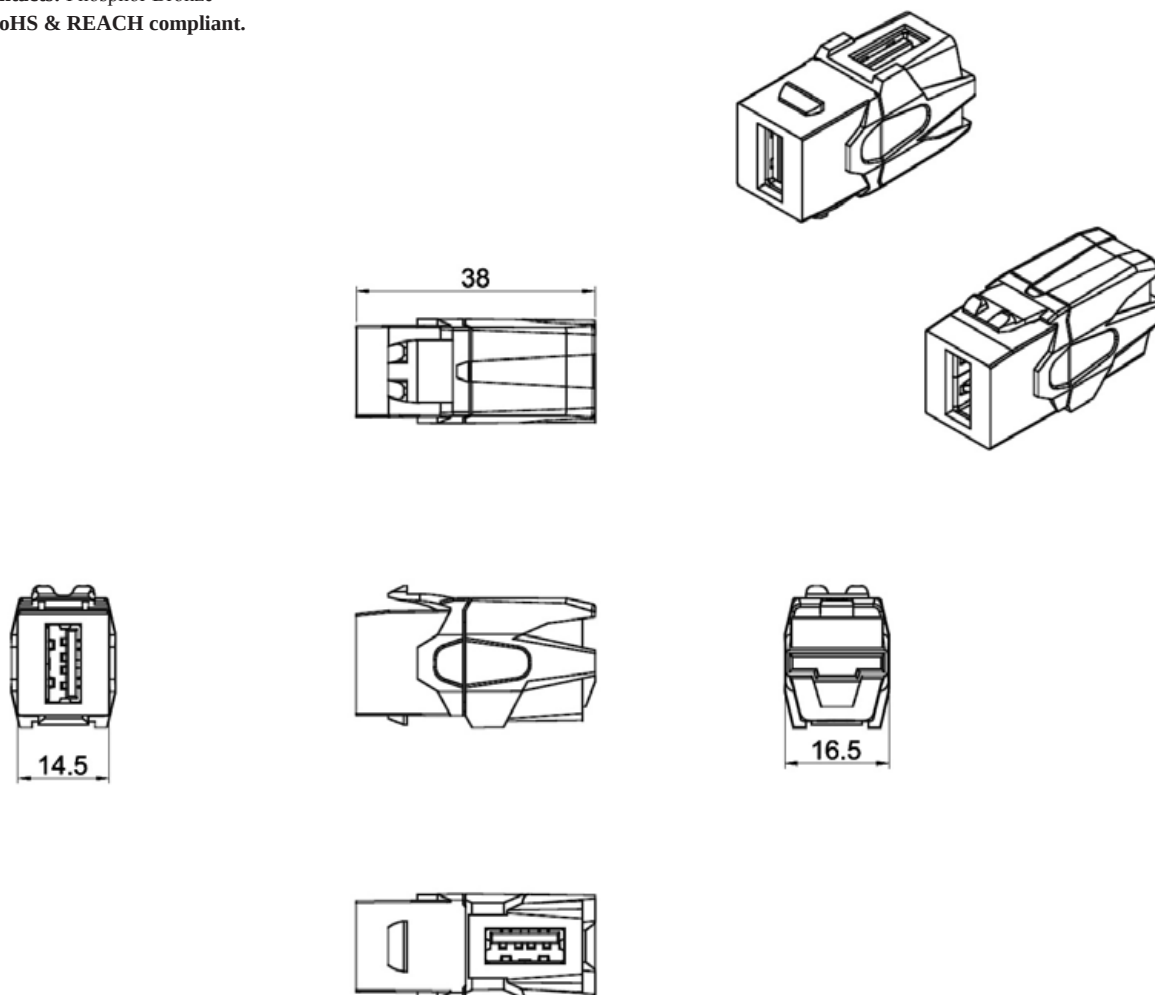
MATERIALS

Housing: ABS, UL 94V-0

Shell: Copper Alloy

Contacts: Phosphor Bronze

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N K S R 4 W - USB 2 A R
 1 2 3

1. HOUSING COLOR:
"W" WHITE
2. USED CONNECTOR:
"USB2A" USB 2.0 A TYPE COUPLER
3. CONNECTOR TYPE:
"R" RIGHT ANGLE TYPE

NOTE: IT CAN BE INSERTED INTO EMPTY HOLE
OF RJ45 (8P) JACKS, SUCH AS SURFACE MOUNT
BOXES, FACEPLATES & PATCH PANELS.

KEYSTONE INSERT WITH USB 2.0 A TYPE COUPLER

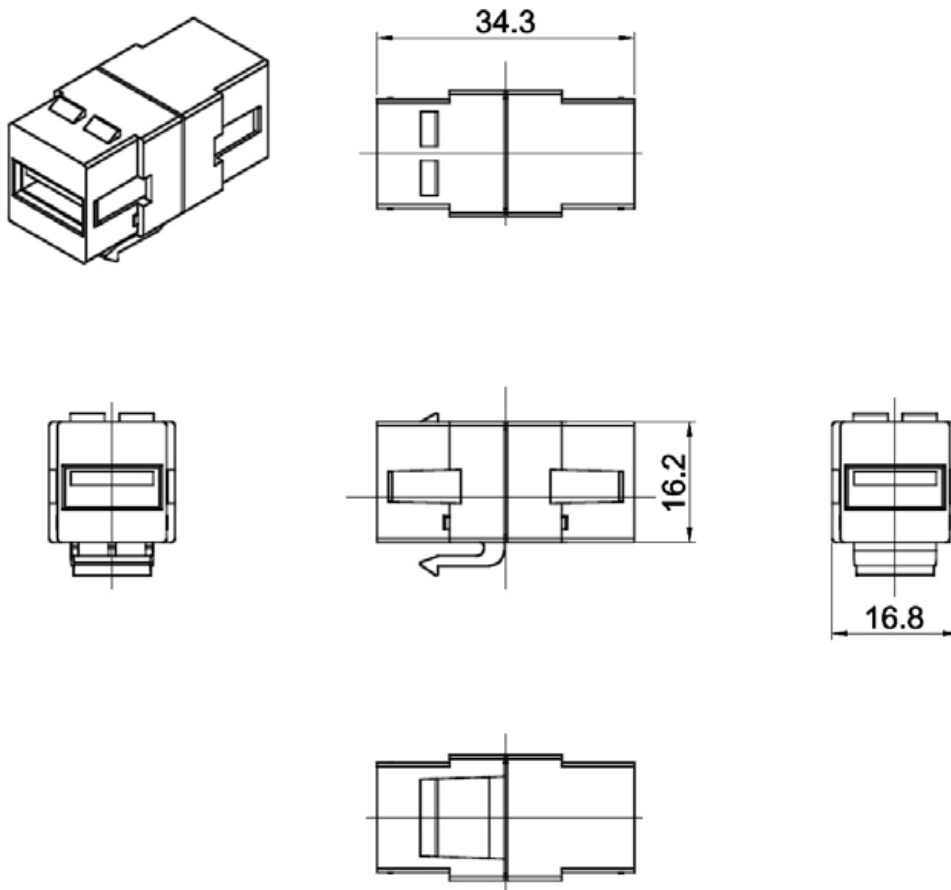
MATERIALS

Housing: ABS, UL 94V-0

Shell: Copper Alloy

Contacts: Phosphor Bronze

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N K S R 4 W - USB 2 A S
 1 2 3

1. HOUSING COLOR:
"W" WHITE
2. USED CONNECTOR:
"USB2A" USB 2.0 A TYPE COUPLER
3. CONNECTOR TYPE:
"S" STRAIGHT TYPE

NOTE: IT CAN BE INSERTED INTO EMPTY HOLE
OF RJ45 (8P) JACKS, SUCH AS SURFACE MOUNT
BOXES, FACEPLATES & PATCH PANELS.

KEYSTONE INSERT WITH USB 2.0 A TYPE TO B TYPE COUPLER

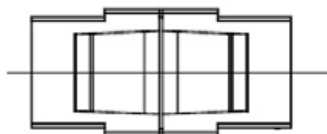
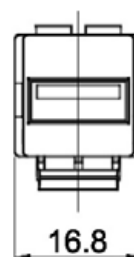
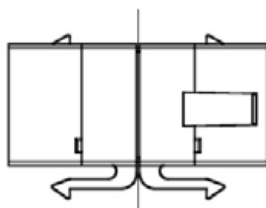
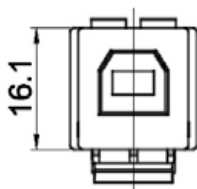
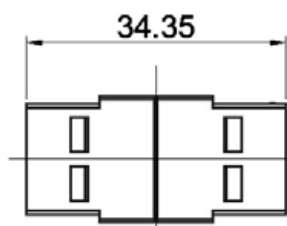
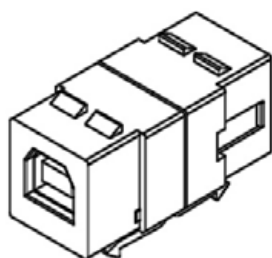
MATERIALS

Housing: ABS, UL 94V-0

Shell: Copper Alloy

Contacts: Phosphor Bronze

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N K S R 4 W - USB 2 A B S
1 2 3

1. HOUSING COLOR:
"W" WHITE
2. USED CONNECTOR:
"USB2AB" USB 2.0 A TYPE TO B TYPE COUPLER
3. CONNECTOR TYPE:
"S" STRAIGHT TYPE

NOTE: IT CAN BE INSERTED INTO EMPTY HOLE
OF RJ45 (8P) JACKS, SUCH AS SURFACE MOUNT
BOXES, FACEPLATES & PATCH PANELS.

KEYSTONE INSERT WITH USB 2.0 B TYPE COUPLER

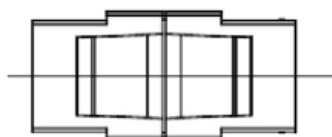
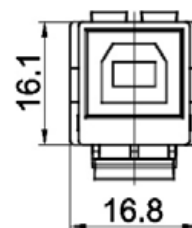
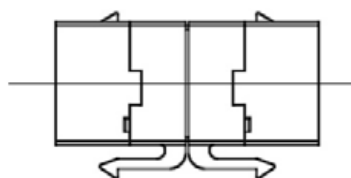
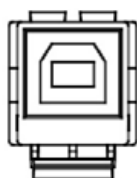
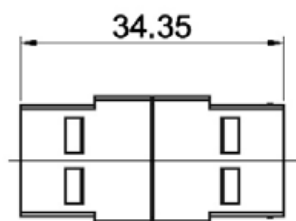
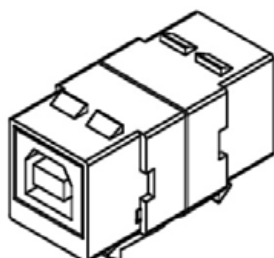
MATERIALS

Housing: ABS, UL 94V-0

Shell: Copper Alloy

Contacts: Phosphor Bronze

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N K S R 4 W - U S B 2 B S
1 2 3

1. HOUSING COLOR:
"W" WHITE
2. USED CONNECTOR:
"USB2B" USB 2.0 B TYPE COUPLER
3. CONNECTOR TYPE:
"S" STRAIGHT TYPE

NOTE: IT CAN BE INSERTED INTO EMPTY HOLE
OF RJ45 (8P) JACKS, SUCH AS SURFACE MOUNT
BOXES, FACEPLATES & PATCH PANELS.

KEYSTONE INSERT WITH USB 3.0 A TYPE RIGHT ANGLE COUPLER

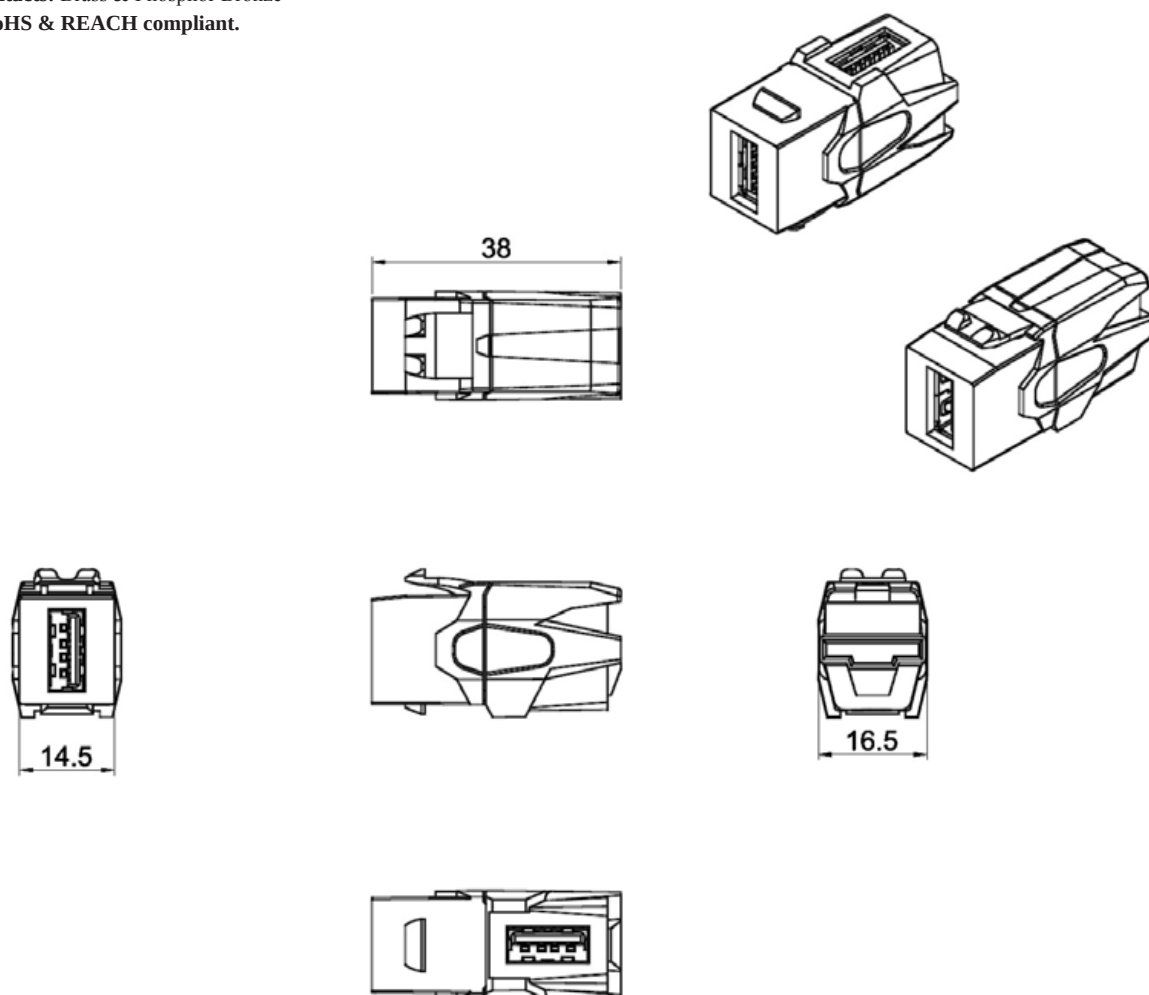
MATERIALS

Housing: UL 94V-0

Shell: Steel

Contacts: Brass & Phosphor Bronze

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N K S R 4 W - USB3A R
 1 2 3

1. HOUSING COLOR:
"W" WHITE
2. USED CONNECTOR:
"USB3A" USB 3.0 A TYPE COUPLER
3. CONNECTOR TYPE:
"R" RIGHT ANGLE TYPE

NOTE: IT CAN BE INSERTED INTO EMPTY HOLE
OF RJ45 (8P) JACKS, SUCH AS SURFACE MOUNT
BOXES, FACEPLATES & PATCH PANELS.

KEYSTONE INSERT WITH USB 3.0 A TYPE COUPLER

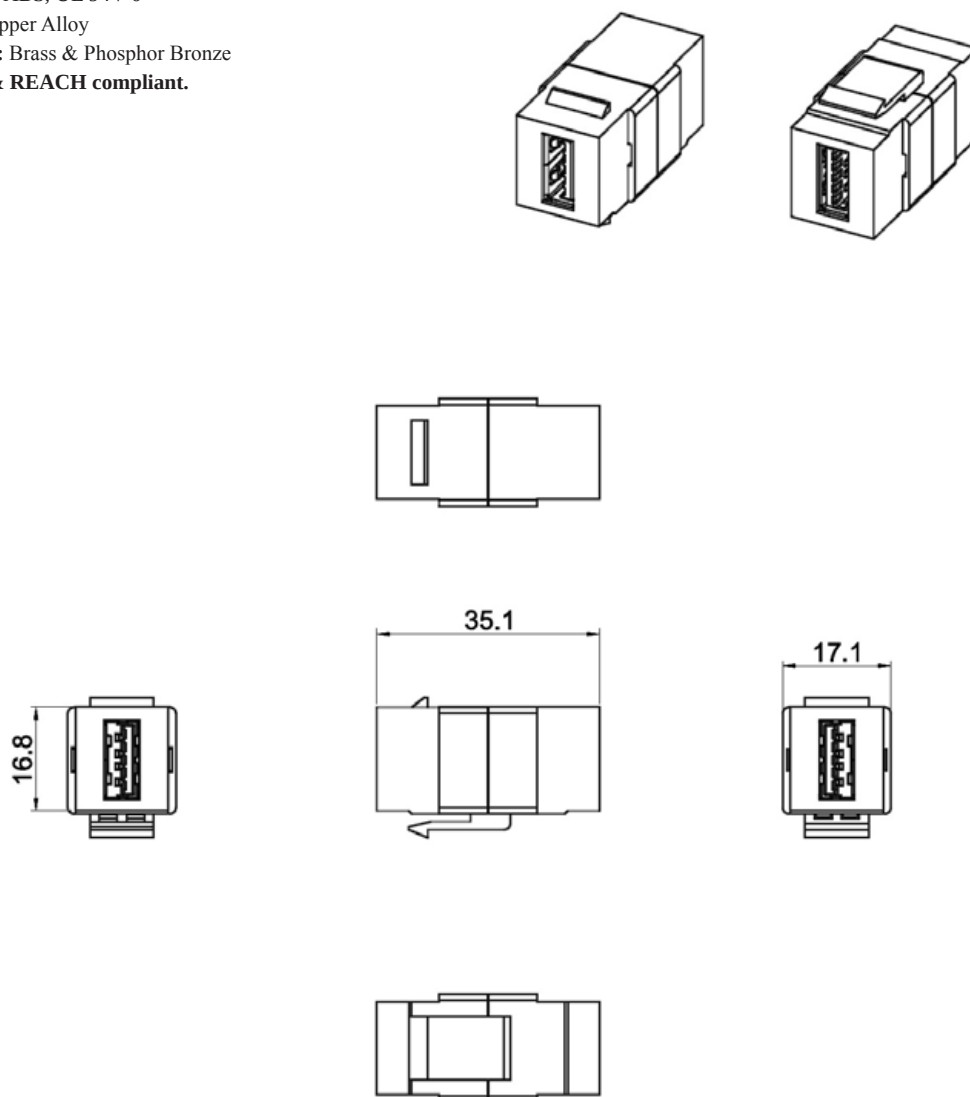
MATERIALS

Housing: ABS, UL 94V-0

Shell: Copper Alloy

Contacts: Brass & Phosphor Bronze

***RoHS & REACH compliant.**



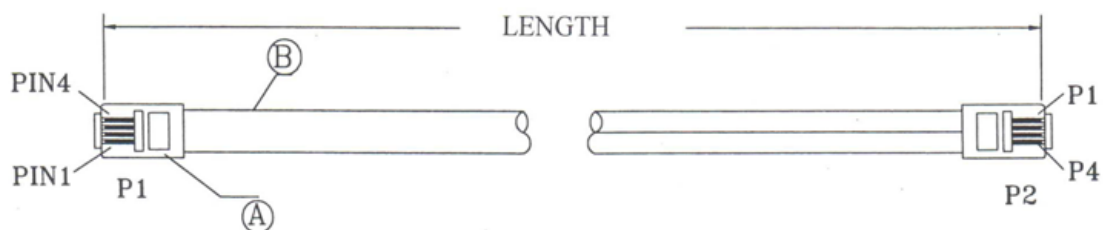
ORDERING INFORMATION:

P/N K S R 4 W - USB3A S
1 2 3

1. HOUSING COLOR:
"W" WHITE
2. USED CONNECTOR:
"USB3A" USB 3.0 A TYPE COUPLER
3. CONNECTOR TYPE:
"S" STRAIGHT TYPE

NOTE: IT CAN BE INSERTED INTO EMPTY HOLE
OF RJ45 (8P) JACKS, SUCH AS SURFACE MOUNT
BOXES, FACEPLATES & PATCH PANELS.

UNSHIELDED MODULAR 4P4C FLAT CABLE ASSEMBLY



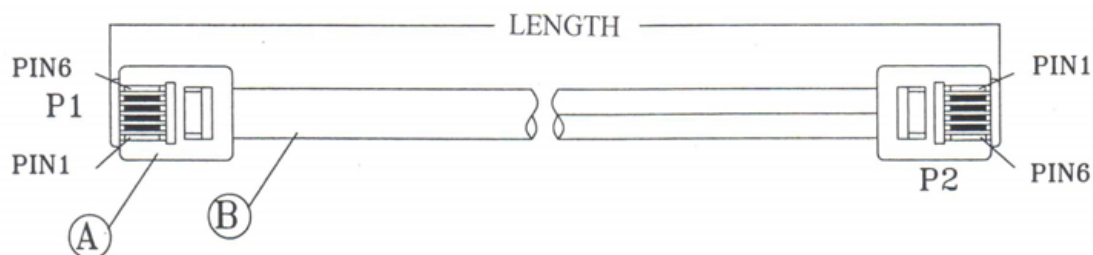
ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	MODULAR PLUG 4P4C 3U"	PCS	2
B	CABLE	FLAT CABLE 28AWG 7/0.12 BLACK	PCS	1

ORDERING INFORMATION:

P/N F P P $\frac{4}{1} - \frac{4}{2} \frac{M}{3} \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:
"44" 4P4C
2. CABLE LENGTH (UNIT: M)
3. CABLE COLOR:
"B" BLACK (STANDARD)
"W" WHITE
"A" GRAY
"V" IVORY
"S" SILVER
4. PIN OUT:
"S" STRAIGHT (1-1, 2-2, 3-3, 4-4)
"X" CROSS (1-4, 2-3, 3-2, 4-1)

UNSHIELDED MODULAR 6P4C FLAT CABLE ASSEMBLY



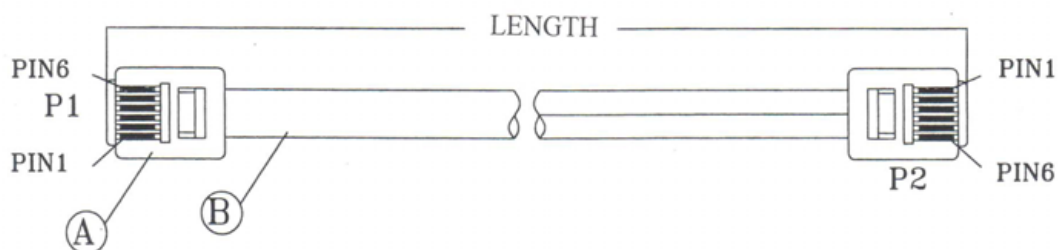
ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	MODULAR PLUG 6P4C GOLD FLASH	PCS	2
B	CABLE	FLAT CABLE 4C 28AWG 7/0.12 PVC + PP BLACK	PCS	1

ORDERING INFORMATION:

P/N F P P $\frac{64}{1} - \frac{xx}{2} M \frac{x}{3} / \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:
"64" 6P4C
2. CABLE LENGTH (UNIT: M)
3. CABLE COLOR:
"B" BLACK (STANDARD)
"W" WHITE
"A" GRAY
"V" IVORY
"S" SILVER
4. PIN OUT:
"S" STRAIGHT (2-2, 3-3, 4-4, 5-5)
"X" CROSS (2-5, 3-4, 4-3, 5-2)

UNSHIELDED MODULAR 6P6C FLAT CABLE ASSEMBLY



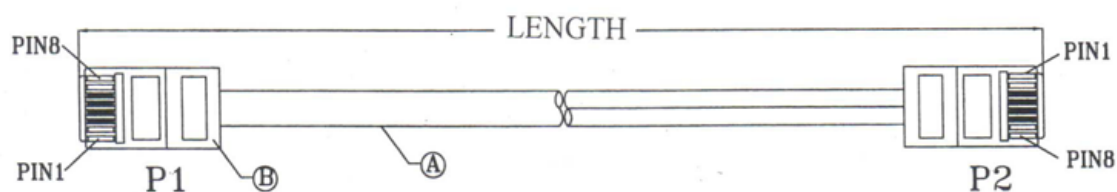
ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	MODULAR PLUG 6P6C GOLD FLASH	PCS	2
B	CABLE	FLAT CABLE 6C 28AWG 7/0.12 PVC + PP BLACK	PCS	1

ORDERING INFORMATION:

P/N F P P $\frac{6}{1} \frac{6}{2} - \frac{x}{3} \frac{x}{4} M \frac{x}{3} / \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:
"66" 6P6C
2. CABLE LENGTH (UNIT: M)
3. CABLE COLOR:
"B" BLACK (STANDARD)
"W" WHITE
"A" GRAY
"V" IVORY
"S" SILVER
4. PIN OUT:
"S" STRAIGHT (1-1, 2-2, 3-3, 4-4, 5-5, 6-6)
"X" CROSS (1-6, 2-5, 3-4, 4-3, 5-2, 6-1)

UNSHIELDED MODULAR 8P4C FLAT CABLE ASSEMBLY



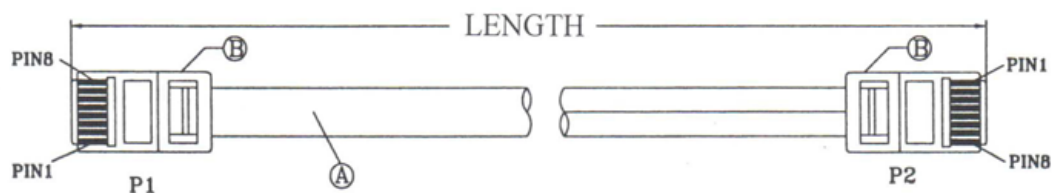
ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	MODULAR PLUG 8P4C GOLD FLASH	PCS	2
B	CABLE	FLAT CABLE 4C 28AWG 7/0.12 PVC + PP BLACK	PCS	1

ORDERING INFORMATION:

P/N F P P $\frac{84}{1} - \frac{xx}{2} M \frac{x}{3} / \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:
"84" 8P4C
2. CABLE LENGTH (UNIT: M)
3. CABLE COLOR:
"B" BLACK (STANDARD)
"W" WHITE
"A" GRAY
"V" IVORY
"S" SILVER
4. PIN OUT:
"S" STRAIGHT (3-3, 4-4, 5-5, 6-6)
"X" CROSS (3-6, 4-5, 5-4, 6-3)

UNSHIELDED MODULAR 8P8C FLAT CABLE ASSEMBLY



ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	MODULAR PLUG 8P8C GOLD FLASH	PCS	2
B	CABLE	FLAT CABLE 8C NON-UL 28AWG 7/0.12 PVC + PP BLACK	PCS	1

ORDERING INFORMATION:

P/N F P P $\frac{88}{1} - \frac{xx}{2} \frac{M}{3} \frac{x}{4} / \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

2. CABLE LENGTH (UNIT: M)

3. CABLE COLOR:

"B" BLACK (STANDARD)

"W" WHITE

"A" GRAY

"V" IVORY

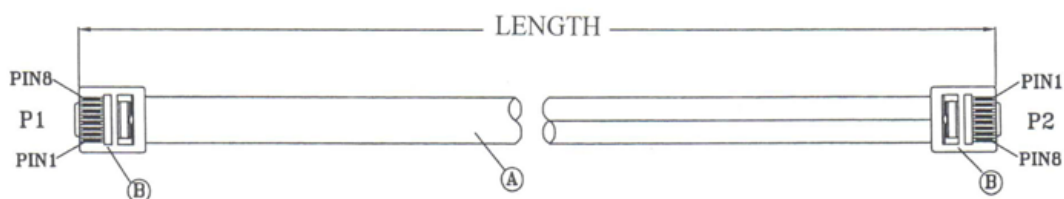
"S" SILVER

4. PIN OUT:

"S" STRAIGHT (1-1, 2-2, 3-3, 4-4, 5-5, 6-6, 7-7, 8-8)

"X" CROSS (1-8, 2-7, 3-6, 4-5, 5-4, 6-3, 7-2, 8-1)

UNSHIELDED MODULAR 8P8C SHORT BODY CABLE ASSEMBLY



ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	US PLUG SHORT TYPE 8P8C GOLD FLASH	PCS	2
B	CABLE	FLAT CABLE 8C 28AWG 7/0.12 PVC + PP BLACK	PCS	1

ORDERING INFORMATION:

P/N F S S $\frac{88}{1} - \frac{xx}{2} M \frac{x}{3} / \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:

"88" 8P8C SHORT BODY TYPE

2. CABLE LENGTH (UNIT: M)

3. CABLE COLOR:

"B" BLACK (STANDARD)

"W" WHITE

"A" GRAY

"V" IVORY

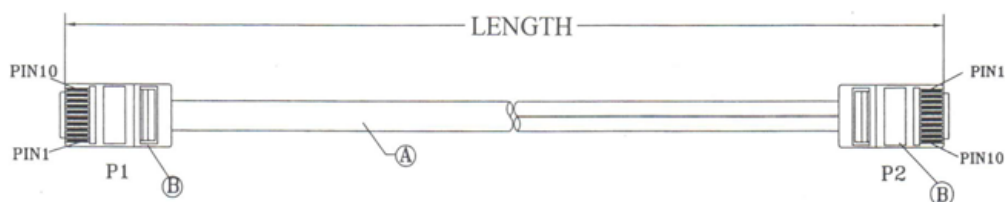
"S" SILVER

4. PIN OUT:

"S" STRAIGHT (1-1, 2-2, 3-3, 4-4, 5-5, 6-6, 7-7, 8-8)

"X" CROSS (1-8, 2-7, 3-6, 4-5, 5-4, 6-3, 7-2, 8-1)

UNSHIELDED MODULAR 10P10C FLAT CABLE ASSEMBLY



ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	CABLE	FLAT CABLE 10C NON-UL 28AWG 7/0.12 PVC + PP BLACK (GREEN PART)	PCS	1
B	PLUG	MODULAR PLUG 10P10C GOLD FLASH (GREEN PART)	PCS	2

ORDERING INFORMATION:

P/N F P P $\frac{00}{1} - \frac{xx}{2} M \frac{x}{3} / \frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:

"00" 10P10C

2. CABLE LENGTH (UNIT: M)

3. CABLE COLOR:

"B" BLACK (STANDARD)

"W" WHITE

"A" GRAY

"V" IVORY

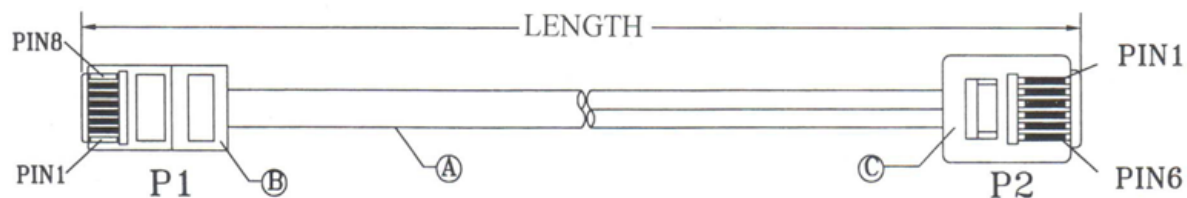
"S" SILVER

4. PIN OUT:

"S" STRAIGHT (1-1, 2-2, 3-3, 4-4, 5-5, 6-6, 7-7, 8-8, 9-9, 10-10)

"X" CROSS (1-10, 2-9, 3-8, 4-7, 5-6, 6-5, 7-4, 8-3, 9-2, 10-1)

UNSHIELDED MODULAR FLAT CABLE ASSEMBLY (1)



P/N FPPA4-xxMB

4P4C 6P4C

1 - 5
2 - 4
3 - 3
4 - 2

P/N FPPB4-xxMB

4P4C 8P4C

1 - 3
2 - 4
3 - 5
4 - 6

P/N FPPC4-xxMB

6P4C 8P4C

2 - 3
3 - 4
4 - 5
5 - 6

P/N FPPA6-xxMB

6P6C 8P6C

1 - 2
2 - 3
3 - 4
4 - 5
5 - 6
6 - 7

ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	CABLE	FLAT CABLE 6C 28AWG 7/0.12 PVC + PP BLACK	PCS	1
B	PLUG	MODULAR PLUG	PCS	1
C	PLUG	MODULAR PLUG	PCS	1

ORDERING INFORMATION:

P/N F P P $\frac{xx}{1}$ - $\frac{xx}{2}$ M $\frac{x}{3}$ / $\frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:

A4, B4, C4, A6

2. CABLE LENGTH (UNIT: M)

3. CABLE COLOR:

"B" BLACK (STANDARD)

"W" WHITE

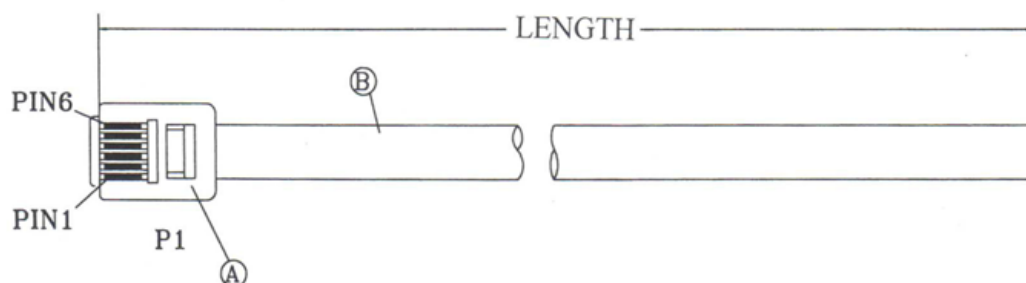
"A" GRAY

"V" IVORY

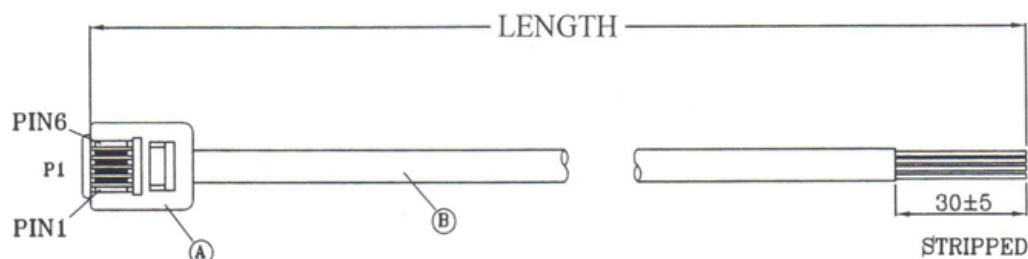
"S" SILVER

NOTE: CUSTOMER'S DESIGNS ARE WELCOME!

UNSHIELDED MODULAR FLAT CABLE ASSEMBLY (2)



FPOxx



FPHxx

ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	MODULAR PLUG 6P6C GOLD FLASH	PCS	1
B	CABLE	FLAT CABLE 6C 28AWG 7/0.12 PVC + PP BLACK	PCS	1

ORDERING INFORMATION:

P/N F P O $\frac{xx}{1} - \frac{xx}{2} \frac{M}{3} \frac{x}{3}$

1. NO. OF POSITIONS & CONTACTS:
44, 64, 66, 84, 86, 88
2. CABLE LENGTH (UNIT: M)
3. CABLE COLOR:
"B" BLACK (STANDARD)
"W" WHITE
"A" GRAY
"V" IVORY
"S" SILVER

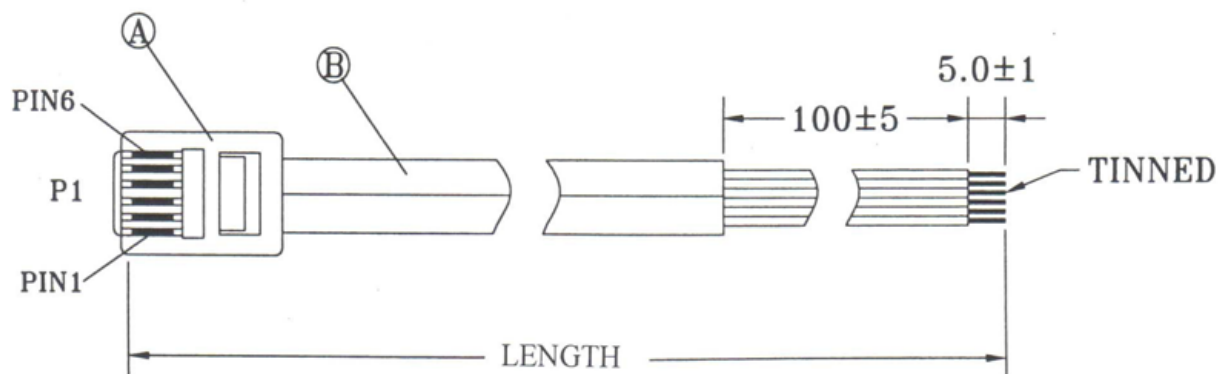
NOTE: CUSTOMER'S DESIGNS ARE WELCOME!

P/N F P H $\frac{xx}{1} - \frac{xx}{2} \frac{M}{3} \frac{x}{3}$

1. NO. OF POSITIONS & CONTACTS:
44, 64, 66, 84, 86, 88
2. CABLE LENGTH(UNIT: M)
3. CABLE COLOR:
"B" BLACK (STANDARD)
"W" WHITE
"A" GRAY
"V" IVORY
"S" SILVER

NOTE: CUSTOMER'S DESIGNS ARE WELCOME!

UNSHIELDED MODULAR FLAT CABLE ASSEMBLY (3)



ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	MODULAR PLUG 6P6C GOLD FLASH	PCS	1
B	CABLE	FLAT CABLE 6C 28AWG 7/0.12 PVC + PP BLACK	PCS	1

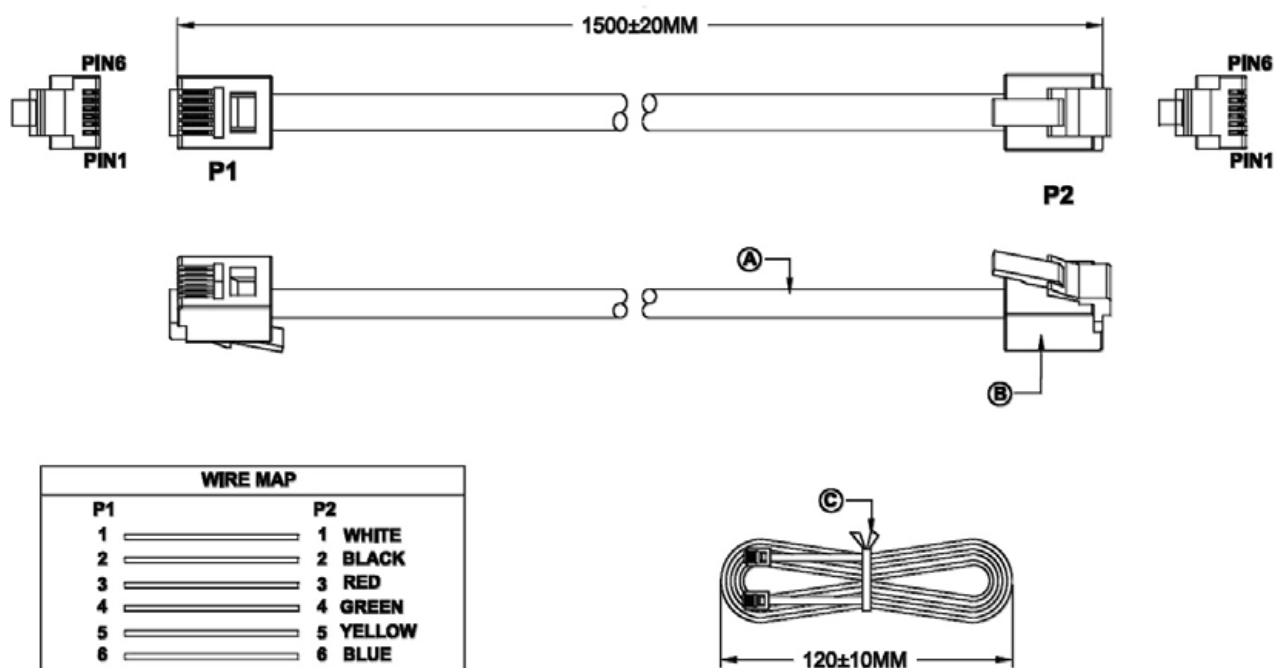
ORDERING INFORMATION:

P/N F P T $\frac{x}{1}$ - $\frac{x}{2}$ M $\frac{x}{3}$ / $\frac{x}{4}$

1. NO. OF POSITIONS & CONTACTS:
44, 64, 66, 84, 86, 88
2. CABLE LENGTH (UNIT: M)
3. CABLE COLOR:
"B" BLACK (STANDARD)
"W" WHITE
"A" GRAY
"V" IVORY
"S" SILVER

NOTE: CUSTOMER'S DESIGNS ARE WELCOME!

UNSHIELDED 6P6C ISDN FLAT CABLE ASSEMBLY

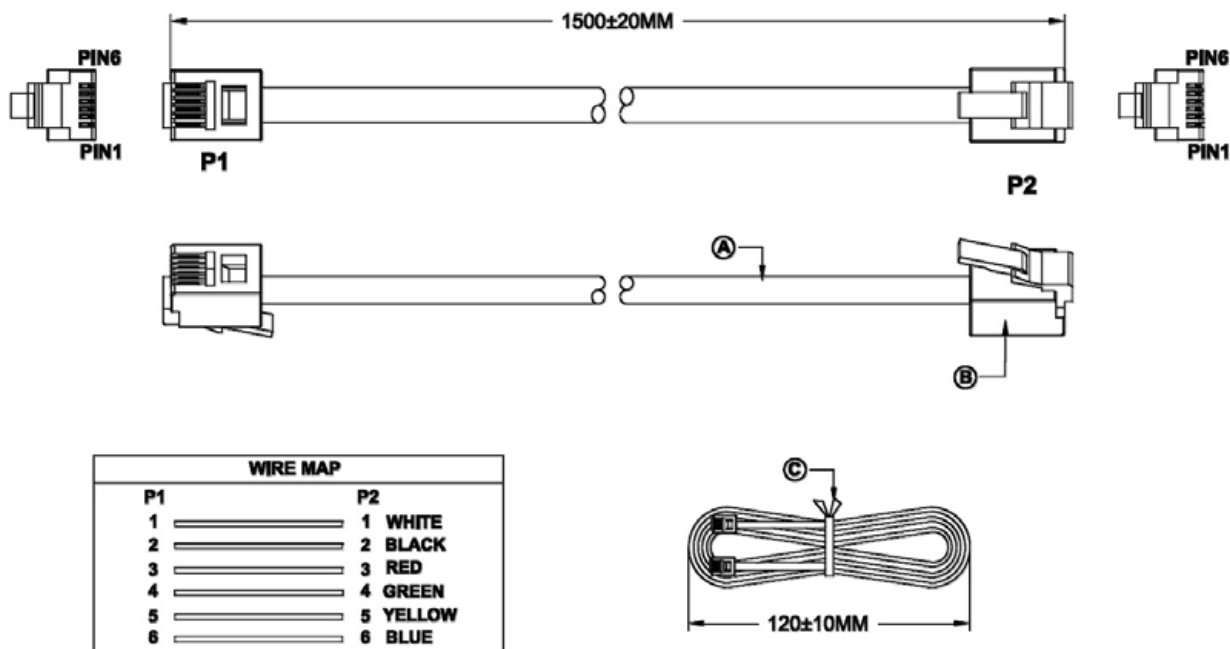


ORDERING INFORMATION:

P/N K I S D N 6 6 F - x x M B
1 2 3 4

1. NO. OF POSITIONS & CONTACTS:
"66" 6P6C
2. CABLE TYPE:
"F" FLAT CABLE
3. CABLE LENGTH (UNIT: M)
4. CABLE COLOR:
"B" BLACK

UNSHIELDED 6P6C ISDN ROUND CABLE ASSEMBLY



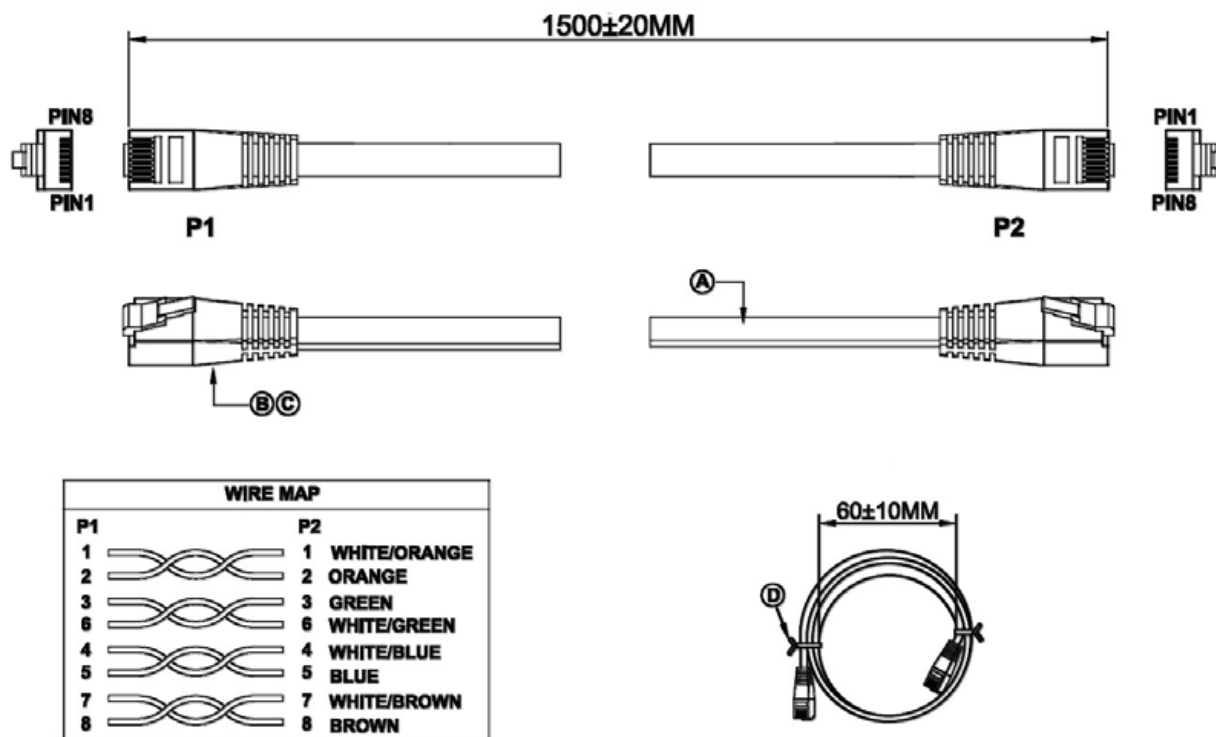
ORDERING INFORMATION:

P/N K I S D N 6 6 R - x x M B

1 2 3 4

1. NO. OF POSITIONS & CONTACTS:
"66" 6P6C
2. CABLE TYPE:
"R" ROUND CABLE
3. CABLE LENGTH (UNIT: M)
4. CABLE COLOR:
"B" BLACK

UNSHIELDED 8P8C ISDN FLAT CABLE ASSEMBLY



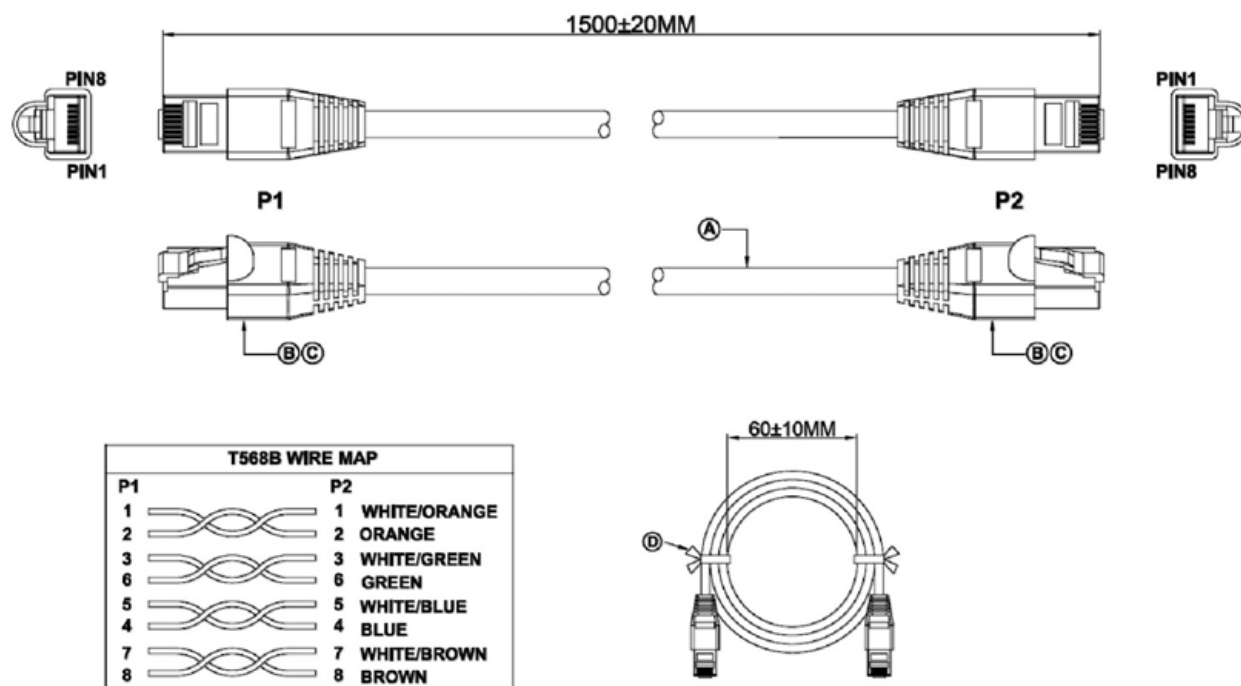
ORDERING INFORMATION:

P/N K I S D N 8 8 F - x x M A

1 2 3 4

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. CABLE TYPE:
"F" FLAT CABLE
3. CABLE LENGTH (UNIT: M)
4. CABLE COLOR:
"A" GRAY

UNSHIELDED 8P8C ISDN CABLE ASSEMBLY



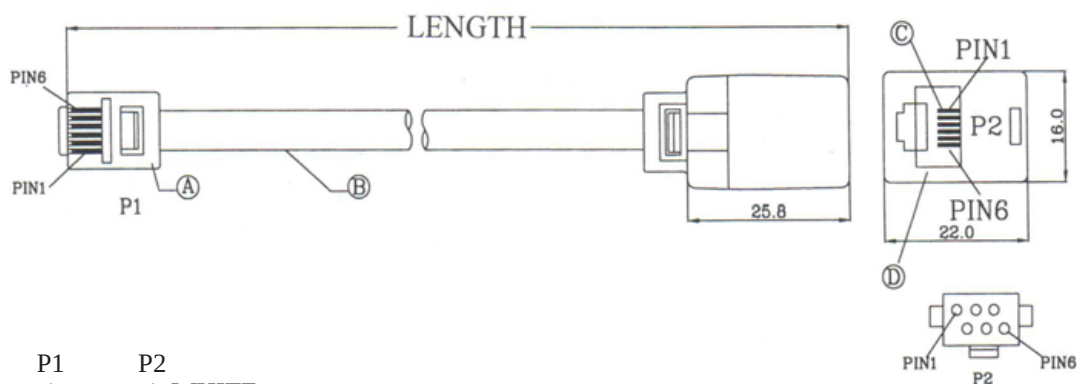
ORDERING INFORMATION:

P/N K I S D N 8 8 R - x x M A

1 2 3 4

1. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
2. CABLE TYPE:
"R" ROUND CABLE
3. CABLE LENGTH (UNIT: M)
4. CABLE COLOR:
"A" GRAY

MODULAR SINGLE JACK EXTENSION CORD



ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	MODULAR PLUG 6P6C GOLD FLASH	PCS	1
B	CABLE	FLAT CABLE 6C 28AWG 7/0.12 PVC + PP BLACK	PCS	1
C	GOLD WIRE	13M, 15MM: GOLD FLASH	PCS	6
D	JACK	MODULAR JACK 6P6C ABS 94V-2 BLACK	PCS	1

ORDERING INFORMATION:

P/N E X S $\frac{xx}{1} - \frac{xx}{2} M \frac{x}{3}$

1. NO. OF POSITIONS & CONTACTS:
44, 64, 66, 84, 86, 88
2. CABLE LENGTH (UNIT: M)
3. CABLE COLOR:
"B" BLACK (STANDARD)
"W" WHITE
"A" GRAY
"V" IVORY
"S" SILVER

NOTE: CUSTOMER'S DESIGNS ARE WELCOME!

MODULAR SINGLE JACK TO OPEN END EXTENSION CORD

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

Dielectric Voltage: 500 Rms 60 Sec. Min.

Temperature Range: -25°C ~ +90°C

Durability: 500 Mating cycles Min.

MATERIALS

Housing: ABS Resin UL 94V-0

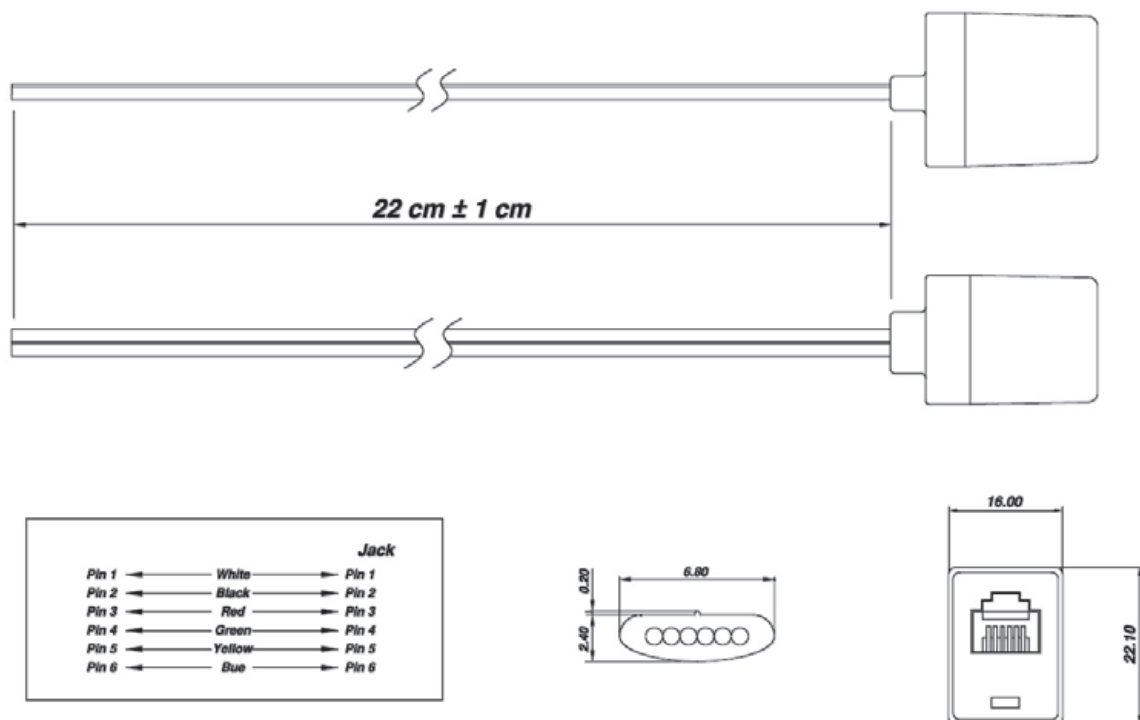
Conductor: Strand 26 AWG Copper Wire

Spring Wire: 0.45mm Dia. Phosphor Bronze
Gold Plating Over Nickel

Jacker: Soft PVC 60C

Insulation: PP Insulated Average Dia. 0.97mm

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N E O S $\frac{xx}{1} - \frac{xx}{2} M \frac{x}{3}$

1. NO. OF POSITIONS & CONTACTS:

44, 64, 66, 84, 86, 88

2. CABLE LENGTH (UNIT: M):

"88" 8P8C (RJ45)

3. CABLE COLOR:

"B" BLACK (STANDARD)

"W" WHITE

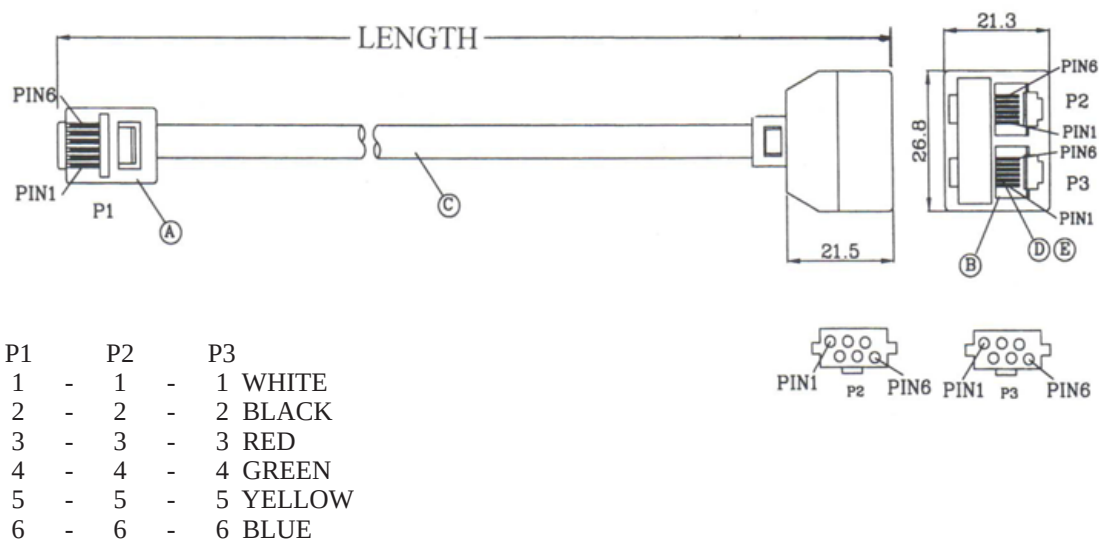
"A" GRAY

"V" IVORY

"S" SILVER

NOTE: CUSTOMER'S DESIGNS ARE WELCOME!

MODULAR DUPLEX JACK EXTENSION CORD



ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	US PLUG 6P6C GOLD FLASH	PCS	1
B	JACK	US JACK 6P6C ABS 94V-2 BLACK	PCS	2
C	CABLE	FLAT CABLE 6C 28AWG 7/0.12 PVC + PP BLACK	PCS	1
D	WIRE	UL#1061 26AWG 50MM	PCS	6
E	GOLD WIRE	13M, 15MM: GOLD FLASH	PCS	12

ORDERING INFORMATION:

P/N E X D $\frac{xx}{1} - \frac{xx}{2} M \frac{x}{3}$

1. NO. OF POSITIONS & CONTACTS:
64, 66, 88
2. CABLE LENGTH (UNIT: M)
3. CABLE COLOR:
"B" BLACK (STANDARD)
"W" WHITE
"A" GRAY
"V" IVORY
"S" SILVER

NOTE: CUSTOMER'S DESIGNS ARE WELCOME!

MODULAR 6P6C & 6P4C SHIELDED FLAT CABLE ASSEMBLY

SPECIFICATIONS

Insulation Resistance: 100MΩ Min.

Conductor Resistance: 0.86Ω Max. per Meter.

Contact Resistance: 20mΩ Max.

Dielectric Voltage: 1000 Vrms 60 Sec. Min.

MATERIALS

Body: Thermoplastic

Contact: Phosphor Bronze

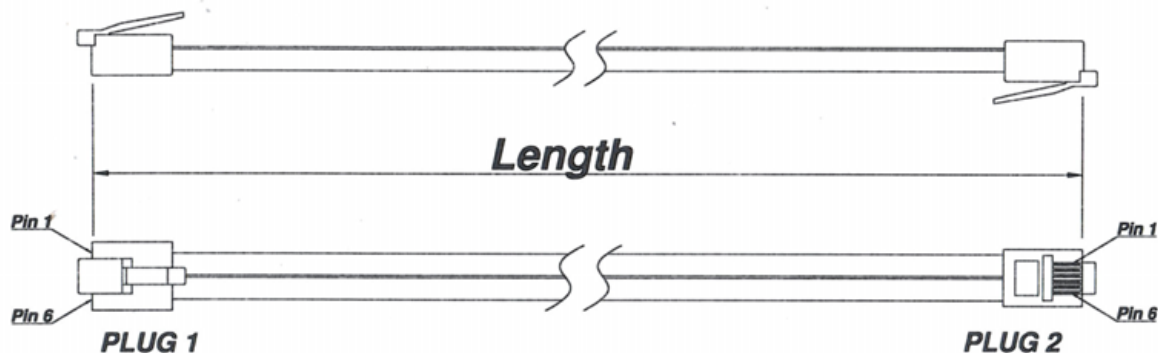
Gold Plated: 3u" Gold Plating On Contact Area
Over Nickel Plating

Conductor: 7/.12AWG Strand 28 AWG Copper Wire

Jacker: Soft PVC 60C

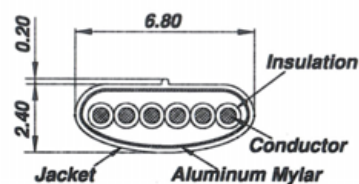
Insulation: PP Insulated Average Dia. 0.97mm

***RoHS & REACH compliant.**



P/N SPP66E-xxMB

PLUG 1		PLUG 2
1 ←	White	→ 1
2 ←	Brown	→ 2
3 ←	Green	→ 3
4 ←	Yellow	→ 4
5 ←	Gray	→ 5
6 ←	Pink	→ 6



ORDERING INFORMATION:

P/N S P P x x x - x x M B

1. MODULAR CABLE TYPE:

"SPP" MODULAR PLUG TO PLUG WITH
ALUMINUM FOIL SHIELDED FLAT CABLE

2. NO. OF POSITIONS & CONTACTS:

"64" 6P4C

"66" 6P6C

3. CODED COLORS OF WIRES:

"E" EUROPEAN (WHITE, BROWN, GREEN, YELLOW, GRAY, PINK)

"I" INTERNATIONAL (WHITE, BLACK, RED, GREEN, YELLOW, BLUE)

4. CABLE LENGTH (UNIT:M)

5. CABLE COLOR:

"B" BLACK (STANDARD)

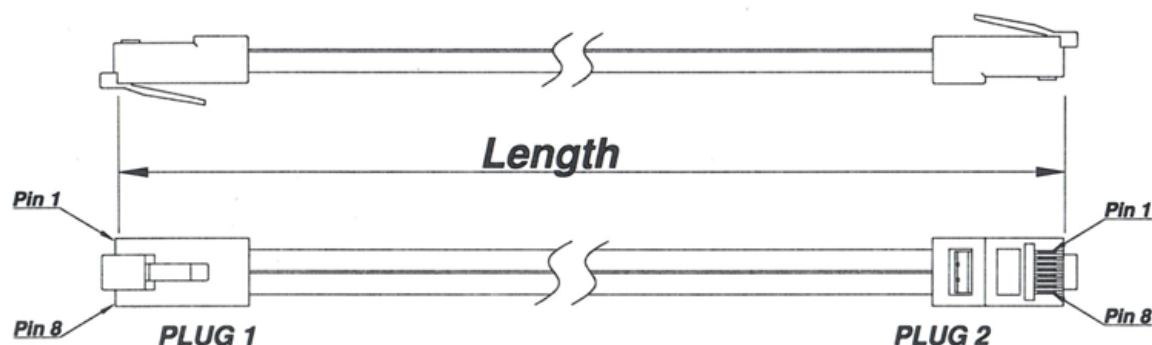
MODULAR 8P8C & 8P4C SHIELDED FLAT CABLE ASSEMBLY

SPECIFICATIONS

Insulation Resistance: 100MΩ Min.
Conductor Resistance: 0.86Ω Max. per Meter.
Contact Resistance: 20mΩ Max.
Dielectric Voltage: 1000 Vrms 60 Sec. Min.

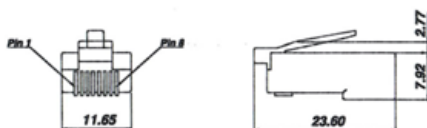
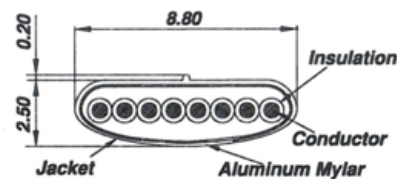
MATERIALS

Body: Thermoplastic
Contact: Phosphor Bronze
Gold Plated: 3u" Gold Plating On Contact Area
 Over Nickel Plating
Conductor: 7/.12AWG Strand 28 AWG Copper Wire
Jacker: Soft PVC 60C
Insulation: PP Insulated Average Dia. 0.97mm
***RoHS & REACH compliant.**



P/N SPP88I-xxMB

PLUG 1		PLUG 2
1 ←	Gray	→ 1
2 ←	Orange	→ 2
3 ←	Black	→ 3
4 ←	Red	→ 4
5 ←	Green	→ 5
6 ←	Yellow	→ 6
7 ←	Blue	→ 7
8 ←	Brown	→ 8



ORDERING INFORMATION:

P/N SPP xx x - xx M B
 1 2 3 4 5

- MODULAR CABLE TYPE:
 "SPP" MODULAR PLUG TO PLUG WITH
 ALUMINUM FOIL SHIELDED FLAT CABLE
- NO. OF POSITIONS & CONTACTS:
 "84" 8P4C
 "86" 8P8C
- CODED COLORS OF WIRES:
 "E" EUROPEAN (WH, BN, GN, YW, GY, PK, BL, RD)
 "I" INTERNATIONAL (GY, OR, BK, RD, GN, YW, BL, BN)
- CABLE LENGTH (UNIT:M)
- CABLE COLOR:
 "B" BLACK (STANDARD)

MODULAR 10P10C SHIELDED FLAT CABLE ASSEMBLY

SPECIFICATIONS

Insulation Resistance: 100MΩ Min.

Conductor Resistance: 0.86Ω Max. per Meter.

Contact Resistance: 20mΩ Max.

Dielectric Voltage: 1000 Vrms 60 Sec. Min.

MATERIALS

Body: Thermoplastic

Contact: Phosphor Bronze

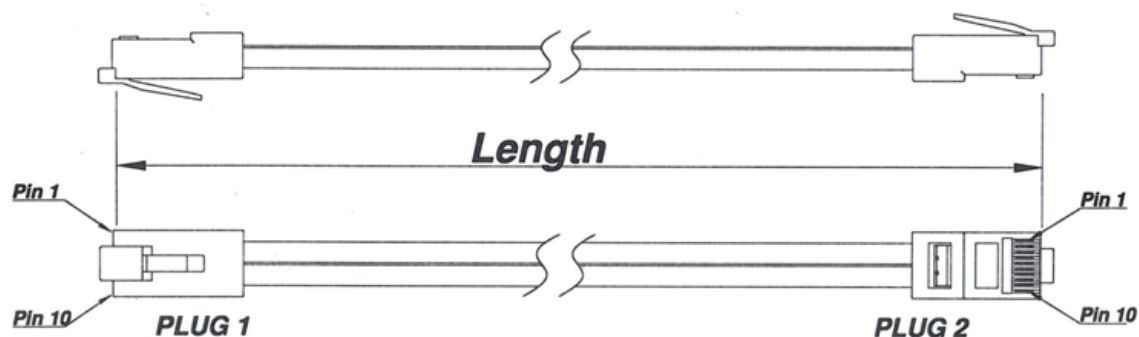
Gold Plated: 3u" Gold Plating On Contact Area
Over Nickel Plating

Conductor: 7/.12AWG Strand 28 AWG Copper Wire

Jacker: Soft PVC 60C

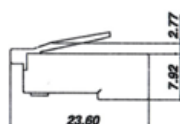
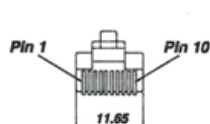
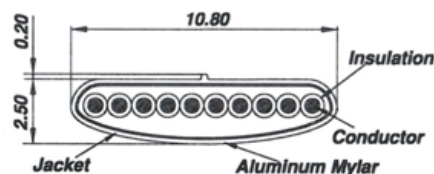
Insulation: PP Insulated Average Dia. 0.97mm

***RoHS & REACH compliant.**



P/N SPP00I-xxMB

PLUG 1		PLUG 2
1	Purple	1
2	Gray	2
3	Orange	3
4	Black	4
5	Red	5
6	Green	6
7	Yellow	7
8	Blue	8
9	Brown	9
10	White	10

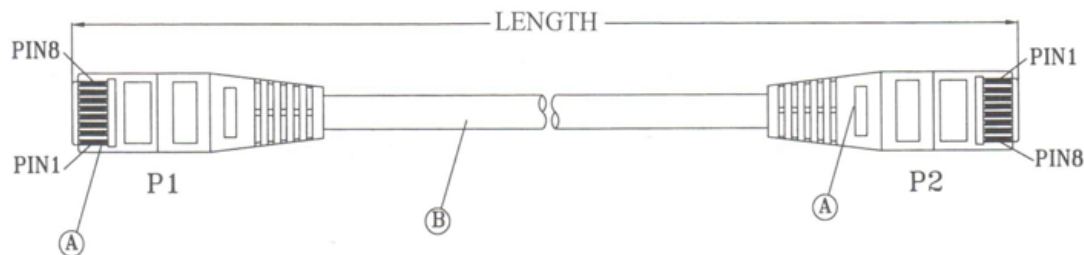


ORDERING INFORMATION:

P/N SPP00x - xxMB
1 2 3 4 5

- MODULAR CABLE TYPE:
"SPP" MODULAR PLUG TO PLUG WITH
ALUMINUM FOIL SHIELDED FLAT CABLE
- NO. OF POSITIONS & CONTACTS:
"00" 10P10C
- CODED COLORS OF WIRES:
"E" EUROPEAN (WH, BN, GN, YW, GY, PK, BL, RD, BK, PL)
"I" INTERNATIONAL (PL, GY, OR, BK, RD, GN, YW, BL, BN, WH)
- CABLE LENGTH (UNIT:M)
- CABLE COLOR:
"B" BLACK (STANDARD)

CAT. 5e & CAT. 6 & CAT. 6A UNSHIELDED (UTP) MOLDED CABLE



P1	P2
1 -	1 WHITE/ORANGE
2 -	2 ORANGE
3 -	3 WHITE/GREEN
4 -	4 BLUE
5 -	5 WHITE/BLUE
6 -	6 GREEN
7 -	7 WHITE/BROWN
8 -	8 BROWN

ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	MODULAR PLUG 8P8C GOLD FLASH WITH MOLDED SR	PCS	2
B	CABLE	ROUND CABLE 4PR CAT. UTP STRANDED CONDUCTOR 24AWG	PCS	1

ORDERING INFORMATION:

P/N K $\frac{xx}{1} \frac{xx}{2} - \frac{xx}{3} \frac{M}{4} \frac{x}{4}$

1. CATEGORY TYPE:

"5E" CATEGORY 5e

"06" CATEGORY 6

"6A" CATEGORY 6A

2. JACKET MATERIAL:

"81" PVC

"84" PE (BLACK ONLY)

"86" LSZH

3. CABLE LENGTH IN M:

0.5M, 1M, 2M, 3M,...etc.

4. CABLE COLOR:

"A" GRAY (STANDARD)

"B" BLACK

"N" GREEN

"R" RED

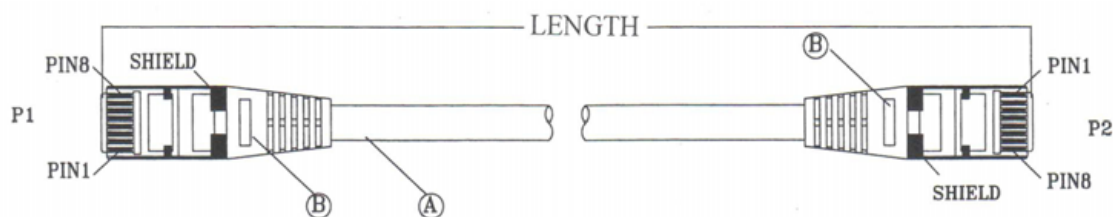
"O" ORANGE

"U" BLUE

"W" WHITE

"Y" YELLOW

CAT. 5e & CAT. 6 SINGLE SHIELDED (FTP) MOLDED CABLE



P1	P2
1 -	1 WHITE/ORANGE
2 -	2 ORANGE
3 -	3 WHITE/GREEN
4 -	4 BLUE
5 -	5 WHITE/BLUE
6 -	6 GREEN
7 -	7 WHITE/BROWN
8 -	8 BROWN
S -	S

ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	CABLE	ROUND CABLE FTP 4PR STRANDED CONDUCTOR 24AWG	PCS	1
B	PLUG	MODULAR PLUG SHIELDED 8P8C GOLD FLASH MOLDED SR	PCS	2

ORDERING INFORMATION:

P/N K $\frac{xx}{1} \frac{xx}{2} - \frac{xx}{3} \frac{M}{4} \frac{x}{4}$

1. CATEGORY TYPE:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. JACKET MATERIAL:

"82" PVC

"85" PE (BLACK ONLY)

"87" LSZH

3. CABLE LENGTH IN M:

0.5M, 1M, 2M, 3M,...etc.

4. CABLE COLOR:

"A" GRAY (STANDARD)

"B" BLACK

"N" GREEN

"R" RED

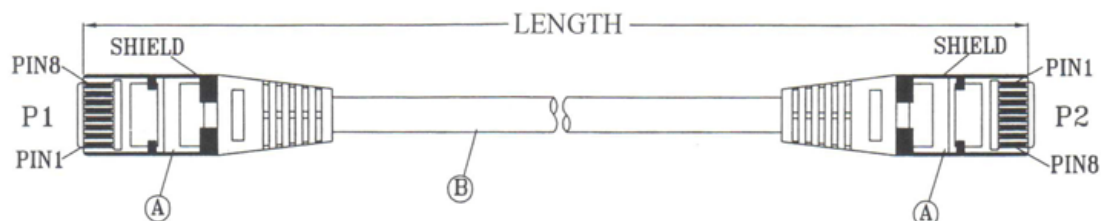
"O" ORANGE

"U" BLUE

"W" WHITE

"Y" YELLOW

CAT. 5e & CAT. 6 DOUBLE SHIELDED (SFTP) MOLDED CABLE



P1	P2
1	- 1 WHITE/ORANGE
2	- 2 ORANGE
3	- 3 WHITE/GREEN
4	- 4 BLUE
5	- 5 WHITE/BLUE
6	- 6 GREEN
7	- 7 WHITE/BROWN
8	- 8 BROWN
S	- S

ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	US PLUG 8P8C GOLD FLASH MOLDED SR SHIELDED	PCS	2
B	CABLE	ROUND CABLE 4PR CAT. S-FTP STRANDED CONDUCTOR 24AWG 7/0.20	PCS	1

ORDERING INFORMATION:

P/N K $\frac{xx}{1} \frac{xx}{2} - \frac{xx}{3} \frac{M}{4} \frac{x}{4}$

1. CATEGORY TYPE:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. JACKET MATERIAL:

"83" PVC

"89" PE (BLACK ONLY)

"88" LSZH

3. CABLE LENGTH IN M:

0.5M, 1M, 2M, 3M,...etc.

4. CABLE COLOR:

"A" GRAY (STANDARD)

"B" BLACK

"N" GREEN

"R" RED

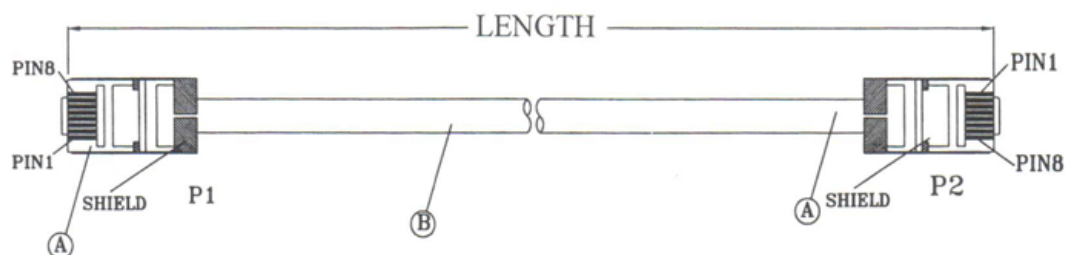
"O" ORANGE

"U" BLUE

"W" WHITE

"Y" YELLOW

CAT. 5e & CAT. 6 ASSEMBLED CABLE W/O HOOD



P1	P2
1 -	1 WHITE/ORANGE
2 -	2 ORANGE
3 -	3 WHITE/GREEN
4 -	4 BLUE
5 -	5 WHITE/BLUE
6 -	6 GREEN
7 -	7 WHITE/BROWN
8 -	8 BROWN
S -	S

FOR EXAMPLE: Kxx03-xxMx (SHIELDED SFTP)

ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	MODULAR PLUG (CAT.5E SHIELDED) 8P8C 50U"	PCS	2
B	CABLE	ROUND CABLE 4PR CAT.5e SFTP AL/ MYLAR + BRAIDED + DRAIN WIRE STRANDED CONDUCTOR 24AWG	PCS	1

ORDERING INFORMATION:

P/N K $\frac{xx}{1} \frac{xx}{2} - \frac{xx}{3} \frac{M}{4} x$

1. CATEGORY TYPE:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. JACKET MATERIAL & SHIELDED TYPE:

"01" PVC, UNSHIELDED (UTP)

"02" PVC, SINGLE SHIELDED (FTP)

"03" PVC, DOUBLE SHIELDED (SFTP)

"06" LSZH, UNSHIELDED (UTP)

"07" LSZH, SINGLE SHIELDED (FTP)

"08" LSZH, DOUBLE SHIELDED (SFTP)

3. CABLE LENGTH IN M:

0.5M, 1M, 2M, 3M,...etc.

4. CABLE COLOR:

"A" GRAY (STANDARD)

"B" BLACK

"N" GREEN

"R" RED

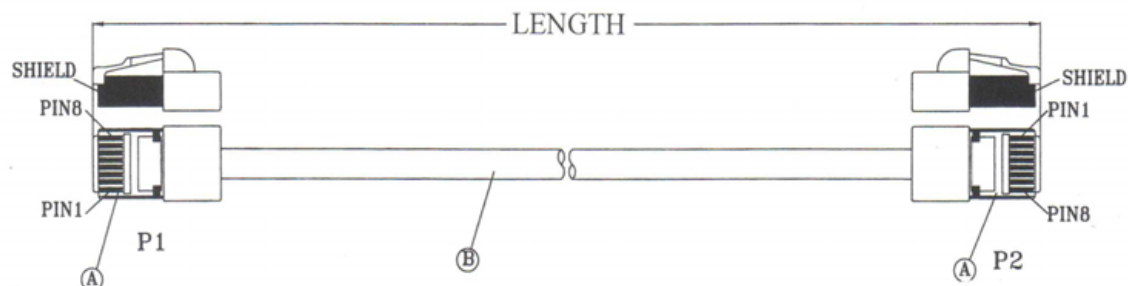
"O" ORANGE

"U" BLUE

"W" WHITE

"Y" YELLOW

CAT. 5e & CAT. 6 ASSEMBLED CABLE WITH HOOD



P1		P2
1	-	1 WHITE/ORANGE
2	-	2 ORANGE
3	-	3 WHITE/GREEN
4	-	4 BLUE
5	-	5 WHITE/BLUE
6	-	6 GREEN
7	-	7 WHITE/BROWN
8	-	8 BROWN
S	-	S

FOR EXAMPLE: Kxx22-xxMx (SHIELDED FTP)

ITEM NO.	ITEM	DESCRIPTION	UNIT	QTY
A	PLUG	MODULAR PLUG SHIELD 8P8C GOLD FLASH WITH SR	PCS	2
B	CABLE	ROUND CABLE FTP 4PR STRANDED CONDUCTOR CAT. 24AWG 7/0.20	PCS	1

ORDERING INFORMATION:

P/N K $\frac{xx}{1} \frac{xx}{2} - \frac{xx}{3} \frac{M}{4} \frac{x}{4}$

1. CATEGORY TYPE:

"5E" CATEGORY 5e
"06" CATEGORY 6

2. JACKET MATERIAL & SHIELDED TYPE:

"21" PVC, UNSHIELDED (UTP)
"22" PVC, SINGLE SHIELDED (FTP)
"23" PVC, DOUBLE SHIELDED (SFTP)
"26" LSZH, UNSHIELDED (UTP)
"27" LSZH, SINGLE SHIELDED (FTP)
"28" LSZH, DOUBLE SHIELDED (SFTP)

3. CABLE LENGTH IN M:

0.5M, 1M, 2M, 3M,...etc.

4. CABLE COLOR:

"A" GRAY (STANDARD)
"B" BLACK
"N" GREEN
"R" RED
"O" ORANGE
"U" BLUE
"W" WHITE
"Y" YELLOW

CAT. 5e & CAT. 6 STRAIGHT SHIELDED TYPE KEYSTONE TO SHIELDED RJ45 PLUG CABLE ASSEMBLY

SPECIFICATIONS

Insulation Resistance: 500MΩ Min.

Contact Resistance: 20mΩ Max.

Rating Current: 1.5A

DC Resistance: 0.1Ω Max.

Withstanding Voltage: 1000 VAC Rms
at 60 Hz 1 Min.

Temperature Range: -40°C ~ +70°C

Durability: 2,000 Mating cycles Min.

MATERIALS

Plastic Body: ABS UL 94V-0

PCB: FR-4 UL 94V-0

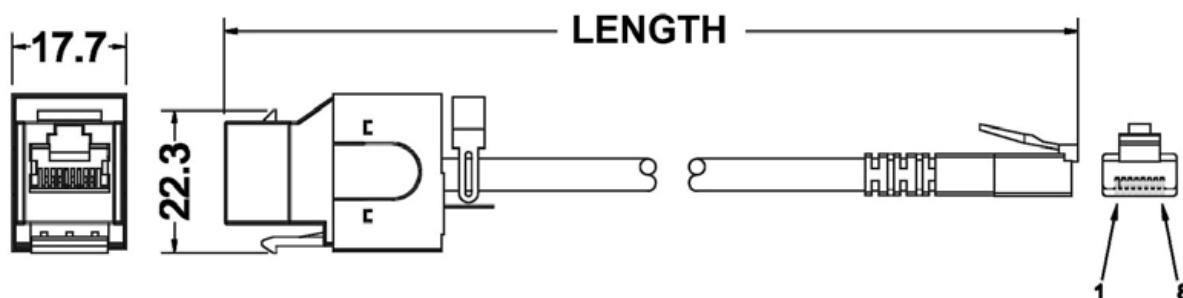
Pin: Bronze & Tinned

Jack: 8P8C Au 50u" Plated

IDC Description: For 22-26AWG

For 110 or Krone Punch-Down Tool

***RoHS & REACH compliant.**



ORDERING INFORMATION:

P/N K S $\frac{x}{1}$ $\frac{x}{2}$ 0 6 F - $\frac{x}{3}$ $\frac{x}{4}$ M A

1. CATEGORY TYPE:

"5E" CATEGORY 5e

"06" CATEGORY 6

2. SHIELDED TYPE:

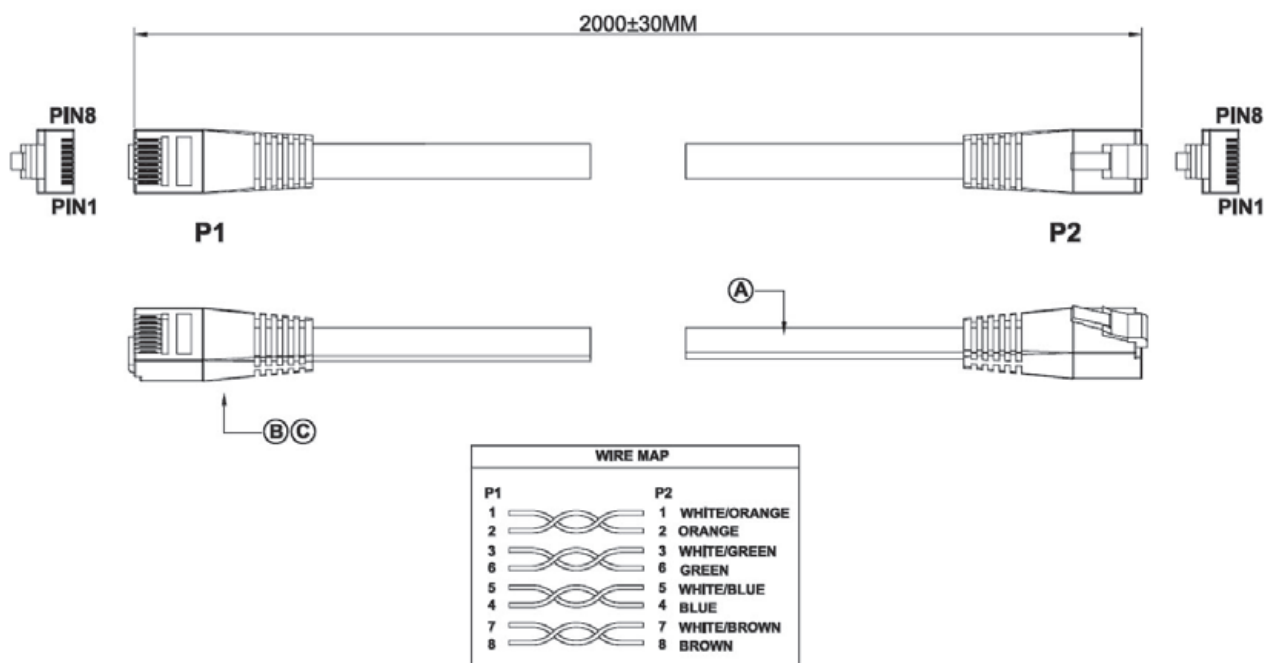
"F" FULLY SHIELDED

3. LENGTH IN METERS (M):

4. CABLE COLOR:

"A" GRAY

CAT. 5e & CAT. 6 UNSHIELDED FLAT CABLE

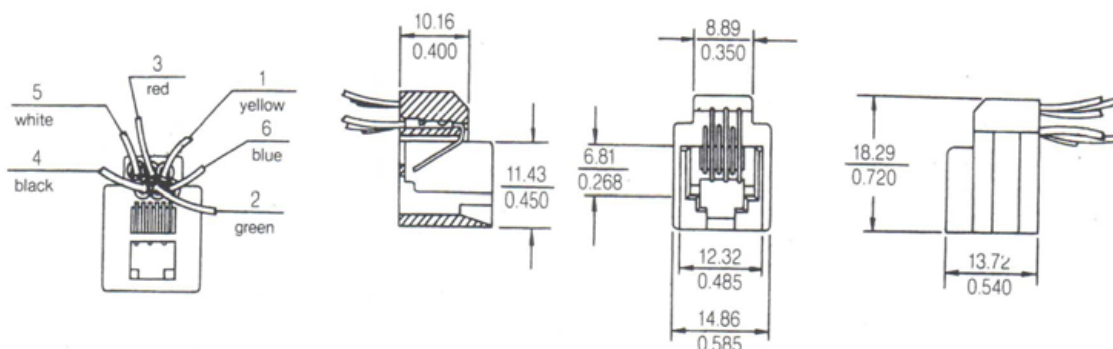


ORDERING INFORMATION:

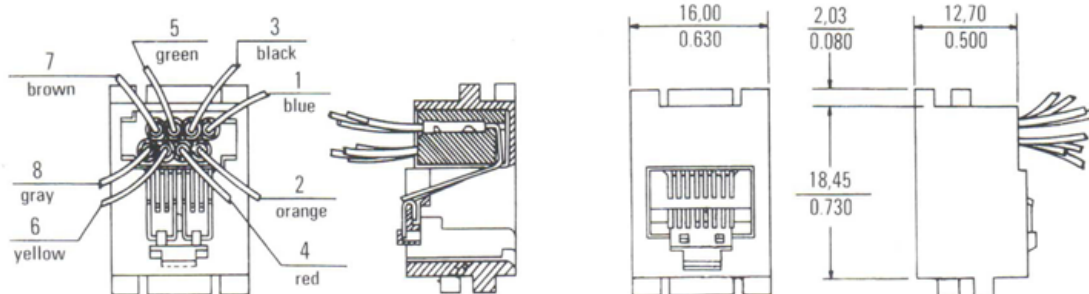
P/N K $\frac{xx}{1}$ 4 1 $\frac{U}{2}$ - $\frac{xx}{3}$ M $\frac{B}{4}$

1. CATEGORY TYPE:
"5E" CATEGORY 5e
"06" CATEGORY 6
2. SHIELD TYPE:
"U" UNSHIELDED
3. CABLE LENGTH IN METERS (M):
4. FLAT CABLE COLOR:
"B" BLACK

LEADED MODULAR JACKS



623K



641D

ORDERING INFORMATION:

P/N $\frac{xx}{1} \frac{xx}{2} \frac{xx}{3} \frac{A}{4} \frac{xx}{5} \frac{xx}{6}$

1. CONNECTOR TYPE:

"616D" 4P4C
 "623K" 6P4C, 6P6C
 "641D" 8P8C, 10P10C

2. NO. OF POSITION & CONTACTS:

44, 64, 66, 88, 00(10P10C)

3. CONTACT FINISH:

"06" 6 MICROINCH GOLD
 "15" 15 MICROINCH GOLD
 "30" 30 MICROINCH GOLD
 "50" 50 MICROINCH GOLD

4. JACK HOUSING COLOR:

"A" GRAY(STANDARD)

5. LEAD END TERMINAL STYLE:

"C" CUT DOWN (OPEN END)

"T" STRIPPED & TINNED

6. CORD LENGTH (UNIT:CM)

FOR EXAMPLES:

623K64-06AC07

623K66-06AT15

641D88-06AC07

641D00-06AC10

UNSHIELDED TELEPHONE 4C FLAT OVAL CABLE

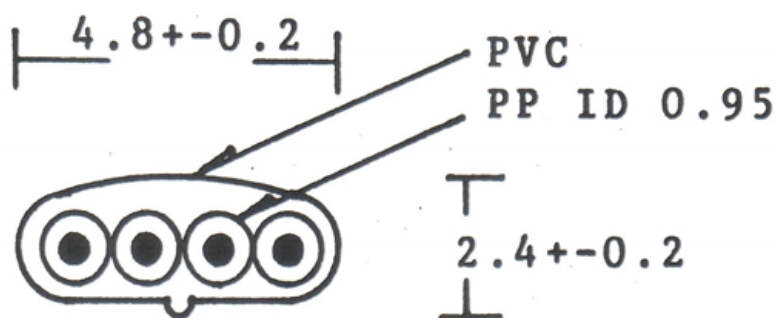
MATERIALS

Jacket: PVC

Insulation: Polypropylene (PP)

Conductor: AWG 28, 7 Copper Wires, Stranded

***RoHS & REACH compliant.**



INTERNATIONAL CODED COLORS OF WIRES:
(TA04, TB04, TE04, TF04, TK04, TL04)

1. BLACK
2. RED
3. GREEN
4. YELLOW

EUROPEAN CODED COLORS OF WIRES:
(TC04, TD04, TG04, TH04)

1. WHITE
2. BROWN
3. GREEN
4. YELLOW

ORDERING INFORMATION:

P/N $\frac{T \times 04}{1} - \frac{x \times M}{2} \frac{x}{3} \frac{x}{4}$

1. CABLE TYPE & PACKAGE:

INTERNATIONAL CODED COLORS OF WIRES

"TA" AWG28, NON-UL, PACKAGE: PE FILM
"TB" AWG28, NON-UL, PACKAGE: SPOOL
"TE" AWG26, NON-UL, PACKAGE: PE FILM
"TF" AWG26, NON-UL, PACKAGE: SPOOL
"TK" AWG26, UL, PACKAGE: PE FILM
"TL" AWG26, UL, PACKAGE: SPOOL

EUROPEAN CODED COLORS OF WIRES

"TC" AWG28, NON-UL, PACKAGE: PE FILM
"TD" AWG28, NON-UL, PACKAGE: SPOOL
"TG" AWG26, NON-UL, PACKAGE: PE FILM
"TH" AWG26, NON-UL, PACKAGE: SPOOL

2. NO. OF WIRES:

04

3. LENGTH PER ROLL:

"100M" 100 METERS
"300M" 300 METERS

4. COLOR OF JACKET:

"B" BLACK (STANDARD)
"W" WHITE
"A" GRAY
"V" IVORY
"S" SILVER

UNSHIELDED TELEPHONE 6C FLAT OVAL CABLE

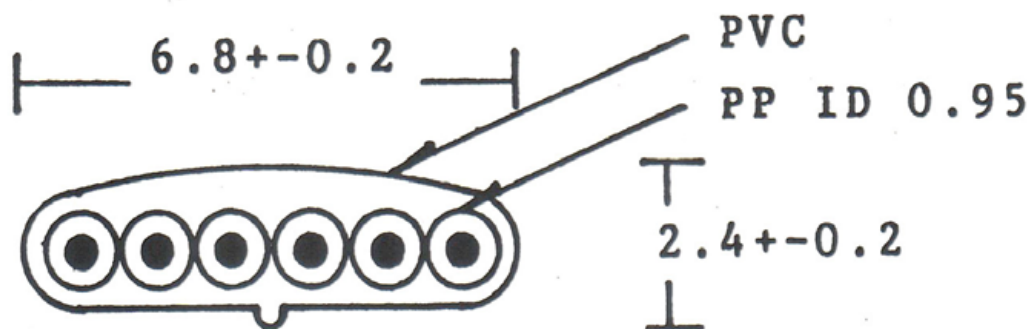
MATERIALS

Jacket: PVC

Insulation: Polypropylene (PP)

Conductor: AWG 28, 7 Copper Wires, Stranded

***RoHS & REACH compliant.**



INTERNATIONAL CODED COLORS OF WIRES: (TA06, TB06, TE06, TF06, TK06, TL06)

1. WHITE
2. BLACK
3. RED
4. GREEN
5. YELLOW
6. BLUE

EUROPEAN CODED COLORS OF WIRES: (TC06, TD06, TG06, TH06)

1. WHITE
2. BROWN
3. GREEN
4. YELLOW
5. GRAY
6. PINK

ORDERING INFORMATION:

P/N $\frac{T \times 06}{1 \quad 2} - \frac{x \times M}{3 \quad 4}$

1. CABLE TYPE & PACKAGE:

INTERNATIONAL CODED COLORS OF WIRES

"TA" AWG28, NON-UL, PACKAGE: PE FILM
"TB" AWG28, NON-UL, PACKAGE: SPOOL
"TE" AWG26, NON-UL, PACKAGE: PE FILM
"TF" AWG26, NON-UL, PACKAGE: SPOOL
"TK" AWG26, UL, PACKAGE: PE FILM
"TL" AWG26, UL, PACKAGE: SPOOL

EUROPEAN CODED COLORS OF WIRES

"TC" AWG28, NON-UL, PACKAGE: PE FILM
"TD" AWG28, NON-UL, PACKAGE: SPOOL
"TG" AWG26, NON-UL, PACKAGE: PE FILM
"TH" AWG26, NON-UL, PACKAGE: SPOOL

2. NO. OF WIRES:

06

3. LENGTH PER ROLL:

"100M" 100 METERS
"300M" 300 METERS

4. COLOR OF JACKET:

"B" BLACK (STANDARD)
"W" WHITE
"A" GRAY
"V" IVORY
"S" SILVER

UNSHIELDED TELEPHONE 8C FLAT OVAL CABLE

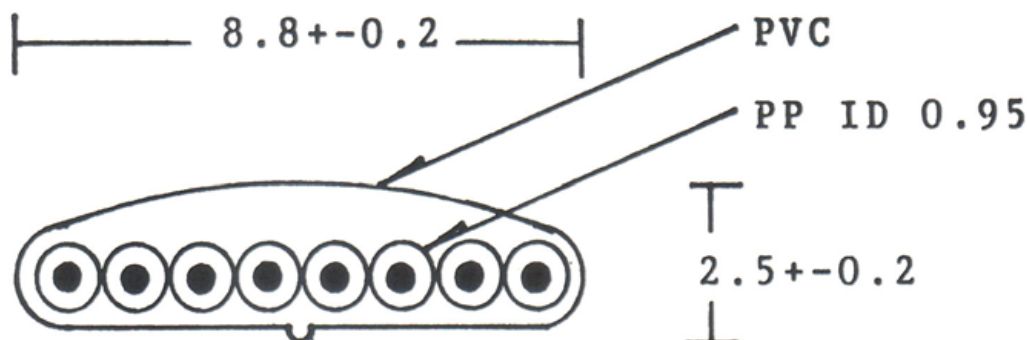
MATERIALS

Jacket: PVC

Insulation: Polypropylene (PP)

Conductor: AWG 28, 7 Copper Wires, Stranded

***RoHS & REACH compliant.**



INTERNATIONAL CODED COLORS OF WIRES:

(TA08, TB08, TE08, TF08, TK08, TL08)

1. GRAY
2. ORANGE
3. BLACK
4. RED
5. GREEN
6. YELLOW
7. BLUE
8. BROWN

EUROPEAN CODED COLORS OF WIRES:

(TC08, TD08, TG08, TH08)

1. WHITE
2. BROWN
3. GREEN
4. YELLOW
5. GRAY
6. PINK
7. BLUE
8. RED

ORDERING INFORMATION:

P/N $\frac{T \times 08}{1 \quad 2} - \frac{x \times M}{3 \quad 4}$

1. CABLE TYPE & PACKAGE:

INTERNATIONAL CODED COLORS OF WIRES

"TA" AWG28, NON-UL, PACKAGE: PE FILM
 "TB" AWG28, NON-UL, PACKAGE: SPOOL
 "TE" AWG26, NON-UL, PACKAGE: PE FILM
 "TF" AWG26, NON-UL, PACKAGE: SPOOL
 "TK" AWG26, UL, PACKAGE: PE FILM
 "TL" AWG26, UL, PACKAGE: SPOOL

EUROPEAN CODED COLORS OF WIRES

"TC" AWG28, NON-UL, PACKAGE: PE FILM
 "TD" AWG28, NON-UL, PACKAGE: SPOOL
 "TG" AWG26, NON-UL, PACKAGE: PE FILM
 "TH" AWG26, NON-UL, PACKAGE: SPOOL

2. NO. OF WIRES:

08

3. LENGTH PER ROLL:

"100M" 100 METERS
 "300M" 300 METERS

4. COLOR OF JACKET:

"B" BLACK (STANDARD)
 "W" WHITE
 "A" GRAY
 "V" IVORY
 "S" SILVER

UNSHIELDED TELEPHONE 10C FLAT OVAL CABLE

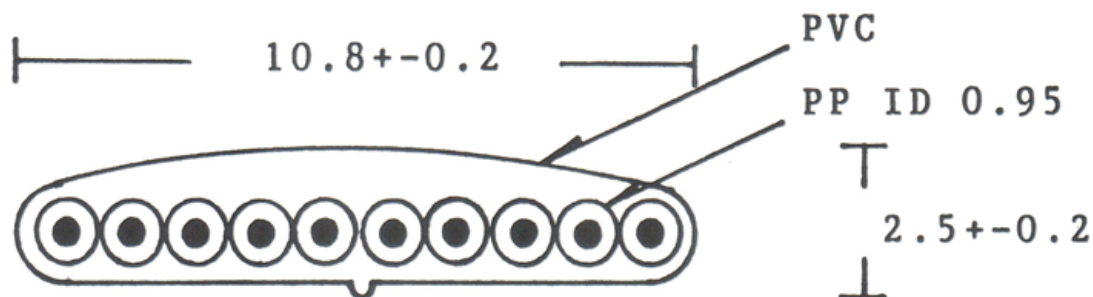
MATERIALS

Jacket: PVC

Insulation: Polypropylene (PP)

Conductor: AWG 28, 7 Copper Wires, Stranded

***RoHS & REACH compliant.**



INTERNATIONAL CODED COLORS OF WIRES:

(TA10, TB10, TE10, TF10, TK10, TL10)

1. WHITE
2. GRAY
3. ORANGE
4. BLACK
5. RED
6. GREEN
7. YELLOW
8. BLUE
9. BROWN
10. PINK

EUROPEAN CODED COLORS OF WIRES:

(TC10, TD10, TG10, TH10)

1. WHITE
2. BROWN
3. GREEN
4. YELLOW
5. GRAY
6. PINK
7. BLUE
8. RED
9. BLACK
10. PURPLE

ORDERING INFORMATION:

P/N $\frac{T \times 10}{1 \ 2} - \frac{x \times M}{3 \ 4}$

1. CABLE TYPE & PACKAGE:

INTERNATIONAL CODED COLORS OF WIRES

"TA" AWG28, NON-UL, PACKAGE: PE FILM
"TB" AWG28, NON-UL, PACKAGE: SPOOL
"TE" AWG26, NON-UL, PACKAGE: PE FILM
"TF" AWG26, NON-UL, PACKAGE: SPOOL
"TK" AWG26, UL, PACKAGE: PE FILM
"TL" AWG26, UL, PACKAGE: SPOOL

EUROPEAN CODED COLORS OF WIRES

"TC" AWG28, NON-UL, PACKAGE: PE FILM
"TD" AWG28, NON-UL, PACKAGE: SPOOL
"TG" AWG26, NON-UL, PACKAGE: PE FILM
"TH" AWG26, NON-UL, PACKAGE: SPOOL

2. NO. OF WIRES:

10

3. LENGTH PER ROLL:

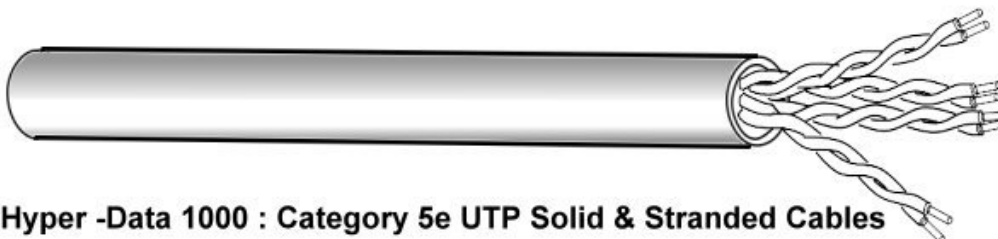
"100M" 100 METERS
"300M" 300 METERS

4. COLOR OF JACKET:

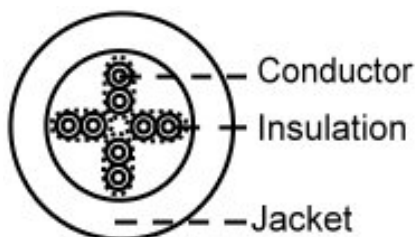
"B" BLACK (STANDARD)
"W" WHITE
"A" GRAY
"V" IVORY
"S" SILVER

CAT. 5e HYPER-DATA 1000 UTP (PVC) SOLID & STRANDED CABLES

PVC



Hyper -Data 1000 : Category 5e UTP Solid & Stranded Cables



CONSTRUCTION

CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 32 AWG (7/0.2mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Filler: HDPE

Jacket: PVC, Nominal OD: Horizontal cable - 5.2mm ; Patch cable - 5.6mm
UL 444 / CSA - C22.2 No.214, Type CM

Standards: TIA/EIA-568B.2, Horizontal Cable (solid copper)
TIA/EIA-568B.2, Patch Cable (stranded coppers)

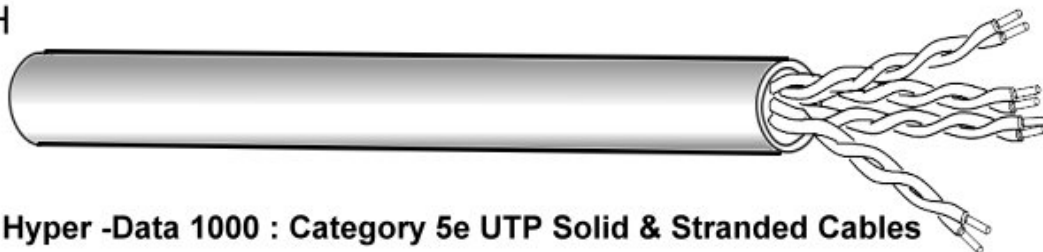
ORDERING INFORMATION:

P/N K $\frac{5}{1}$ $\frac{E}{2}$ $\frac{x}{3}$ $\frac{x}{4}$ $\frac{V}{5}$ - $\frac{3}{4}$ $\frac{0}{5}$ $\frac{M}{x}$

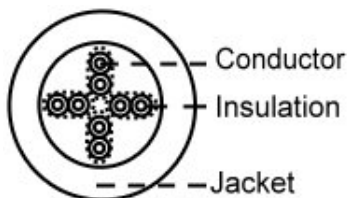
1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED & WIRE TYPE:
"91" UNSHIELDED (UTP) STRANDED CABLE
"96" UNSHIELDED (UTP) SOLID CABLE
3. JACKET MATERIAL:
"V" PVC
4. CABLE LENGTH PER BOX:
305M (STANDARD)

5. CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"W" WHITE
"R" RED
"U" BLUE
"O" ORANGE
"P" PINK
"V" IVORY
"N" GREEN
"Y" YELLOW

LSZH



Hyper -Data 1000 : Category 5e UTP Solid & Stranded Cables



CONSTRUCTION

CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 32 AWG (7/0.2mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Jacket: LSZH, Nominal OD: Horizontal cable - 5.2mm ; Patch cable - 5.6mm

Standards: TIA/EIA-568B.2, Horizontal Cable (solid copper)
TIA/EIA-568B.2, Patch Cable (stranded coppers)

ORDERING INFORMATION:

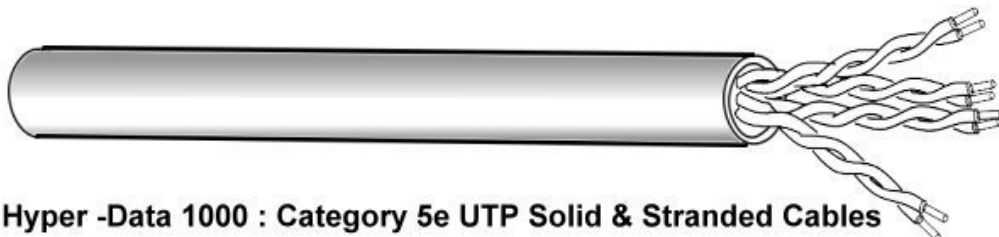
P/N K 5 E x x L - 3 0 5 M x
1 2 3 4 5

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED & WIRE TYPE:
"91" UNSHIELDED (UTP) STRANDED CABLE
"96" UNSHIELDED (UTP) SOLID CABLE
3. JACKET MATERIAL:
"L" LSZH
4. CABLE LENGTH PER BOX:
305M (STANDARD)

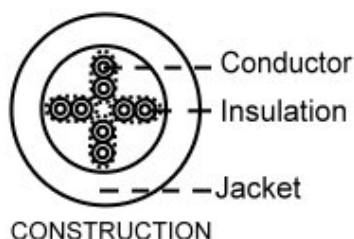
5. CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"W" WHITE
"R" RED
"U" BLUE
"O" ORANGE
"P" PINK
"V" IVORY
"N" GREEN
"Y" YELLOW

CAT. 5e HYPER-DATA 1000 UTP (PE) SOLID & STRANDED CABLES

PE



Hyper -Data 1000 : Category 5e UTP Solid & Stranded Cables



CONSTRUCTION

CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 32 AWG (7/0.2mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Jacket: PE, Nominal OD: Horizontal cable - 5.2mm ; Patch cable - 5.6mm
UL 444 / CSA - C22.2 No.214, Type CM

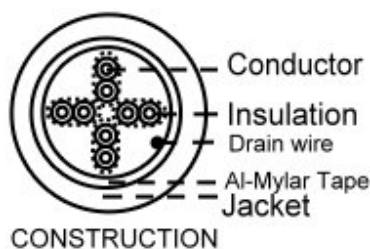
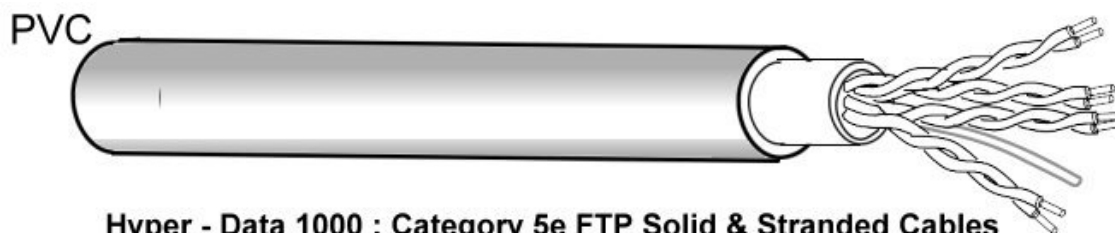
Standards: TIA/EIA-568B.2, Horizontal Cable (solid copper)
TIA/EIA-568B.2, Patch Cable (stranded coppers)

ORDERING INFORMATION:

P/N K 5E xx E - 305 M B
1 2 3 4 5

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED & WIRE TYPE:
"91" UNSHIELDED (UTP) STRANDED CABLE
"96" UNSHIELDED (UTP) SOLID CABLE
3. JACKET MATERIAL:
"E" PE
4. CABLE LENGTH PER BOX:
305M (STANDARD)
5. CABLE COLOR:
"B" BLACK

CAT. 5e HYPER-DATA 1000 FTP (PVC) SOLID & STRANDED CABLES



CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 34 AWG (7/0.16mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Shield: Drain wire and aluminum-mylar tape

Jacket: PVC, Nominal OD: Horizontal cable - 5.8mm ; Patch cable - 5.8mm

Standards: ISO/IEC 11801, Horizontal Cable (solid copper)
ISO/IEC 11801, Patch Cable (stranded coppers)

ORDERING INFORMATION:

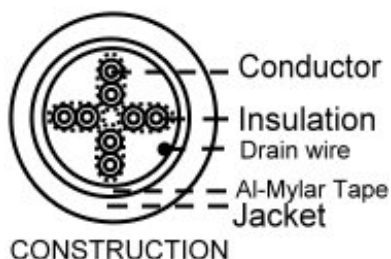
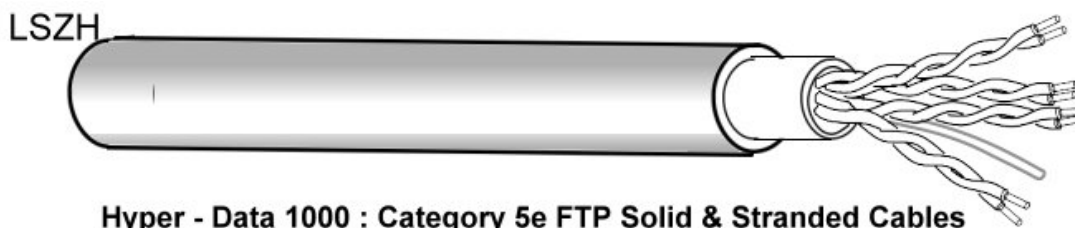
P/N K 5E xx V - 305 M B

1 2 3 4 5

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED & WIRE TYPE:
"92" SINGLE SHIELDED (FTP) STRANDED CABLE
"97" SINGLE SHIELDED (FTP) SOLID CABLE
3. JACKET MATERIAL:
"V" PVC
4. CABLE LENGTH PER BOX:
305M (STANDARD)

5. CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"W" WHITE
"R" RED
"U" BLUE
"O" ORANGE
"P" PINK
"V" IVORY
"N" GREEN
"Y" YELLOW

CAT. 5e HYPER-DATA 1000 FTP (LSZH) SOLID & STRANDED CABLES



CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 34 AWG (7/0.16mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Shield: Drain wire and aluminum-mylar tape

Jacket: LSZH, Nominal OD: Horizontal cable - 5.8mm ; Patch cable - 5.8mm

Standards: ISO/IEC 11801, Horizontal Cable (solid copper)
ISO/IEC 11801, Patch Cable (stranded coppers)

ORDERING INFORMATION:

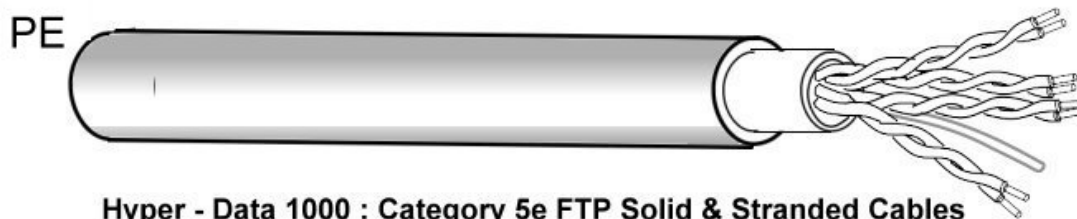
P/N K 5ExxL - 305MB

1 2 3 4 5

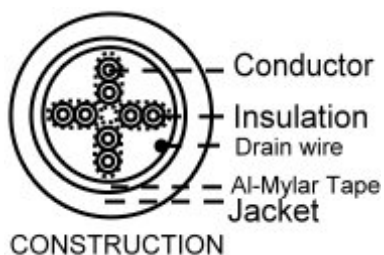
1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED & WIRE TYPE:
"92" SINGLE SHIELDED (FTP) STRANDED CABLE
"97" SINGLE SHIELDED (FTP) SOLID CABLE
3. JACKET MATERIAL:
"L" LSZH
4. CABLE LENGTH PER BOX:
305M (STANDARD)

5. CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"W" WHITE
"R" RED
"U" BLUE
"O" ORANGE
"P" PINK
"V" IVORY
"N" GREEN
"Y" YELLOW

CAT. 5e HYPER-DATA 1000 FTP (PE) SOLID & STRANDED CABLES



Hyper - Data 1000 : Category 5e FTP Solid & Stranded Cables



CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or

Patch Cable: 7 x 34 AWG (7/0.16mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange

Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Shield: Drain wire and aluminum-mylar tape

Jacket: PE, Nominal OD: Horizontal cable - 5.8mm ; Patch cable - 5.8mm

UL 444 / CSA - C22.2 No.214, Type CM

Standards: ISO/IEC 11801, Horizontal Cable (solid copper)

ISO/IEC 11801, Patch Cable (stranded coppers)

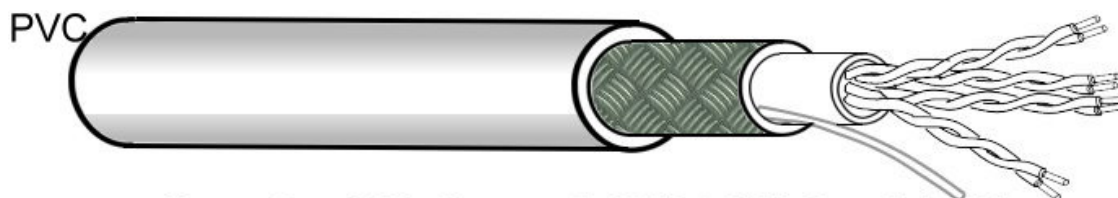
ORDERING INFORMATION:

P/N K 5E xx E - 305 M B

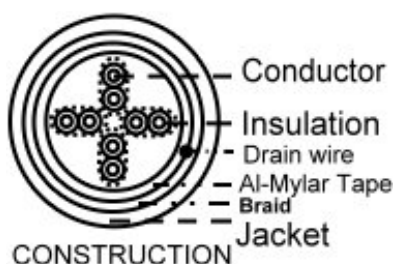
1 2 3 4 5

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED & WIRE TYPE:
"92" SINGLE SHIELDED (FTP) STRANDED CABLE
"97" SINGLE SHIELDED (FTP) SOLID CABLE
3. JACKET MATERIAL:
"E" PE
4. CABLE LENGTH PER BOX:
305M (STANDARD)
5. CABLE COLOR:
"B" BLACK

CAT. 5e HYPER-DATA 1000 SFTP (PVC) SOLID & STRANDED CABLES



Hyper - Data 1000 : Category 5e SFTP Solid & Stranded Cables



CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 34 AWG (7/0.16mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Shield: Drain wire and aluminum-mylar tape with 55% tinned copper braid

Jacket: PVC, Nominal OD: Horizontal cable - 6.0mm ; Patch cable - 6.0mm
UL 444 / CSA - C22.2 No.214, Type CM

Standards: ISO/IEC 11801, Horizontal Cable (solid copper)
ISO/IEC 11801, Patch Cable (stranded coppers)

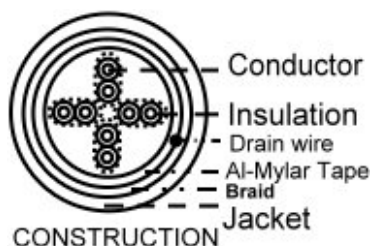
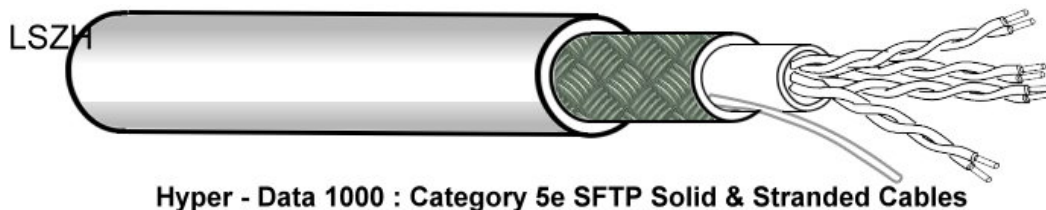
ORDERING INFORMATION:

P/N K 5E xx V - 305 M x

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED & WIRE TYPE:
"93" DOUBLE SHIELDED (SFTP) STRANDED CABLE
"98" DOUBLE SHIELDED (SFTP) SOLID CABLE
3. JACKET MATERIAL:
"V" PVC
4. CABLE LENGTH PER WOODEN REEL:
305M (STANDARD)

5. CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"W" WHITE
"R" RED
"U" BLUE
"O" ORANGE
"P" PINK
"V" IVORY
"N" GREEN
"Y" YELLOW

CAT. 5e HYPER-DATA 1000 SFTP (LSZH) SOLID & STRANDED CABLES



CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 34 AWG (7/0.16mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Shield: Drain wire and aluminum-mylar tape with 55% tinned copper braid

Jacket: LSZH, Nominal OD: Horizontal cable - 6.0mm ; Patch cable - 6.0mm

Standards: ISO/IEC 11801, Horizontal Cable (solid copper)
ISO/IEC 11801, Patch Cable (stranded coppers)

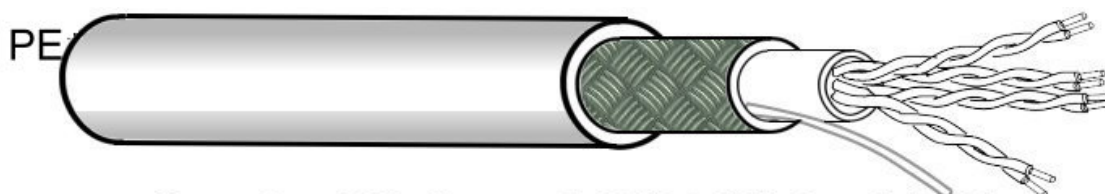
ORDERING INFORMATION:

P/N K 5 E x x L - 3 0 5 M x
1 2 3 4 5

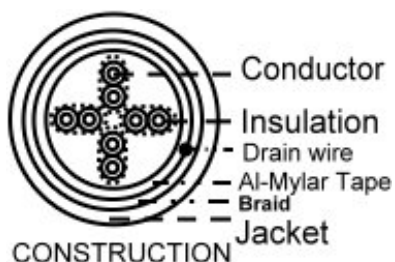
1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED & WIRE TYPE:
"93" DOUBLE SHIELDED (SFTP) STRANDED CABLE
"98" DOUBLE SHIELDED (SFTP) SOLID CABLE
3. JACKET MATERIAL:
"L" LSZH
4. CABLE LENGTH PER WOODEN REEL:
305M (STANDARD)

5. CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"W" WHITE
"R" RED
"U" BLUE
"O" ORANGE
"P" PINK
"V" IVORY
"N" GREEN
"Y" YELLOW

CAT. 5e HYPER-DATA 1000 SFTP (PE) SOLID & STRANDED CABLES



Hyper - Data 1000 : Category 5e SFTP Solid & Stranded Cables



CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 34 AWG (7/0.16mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Shield: Drain wire and aluminum-mylar tape with 55% tinned copper braid

Jacket: PE, Nominal OD: Horizontal cable - 6.0mm ; Patch cable - 6.0mm
UL 444 / CSA - C22.2 No.214, Type CM

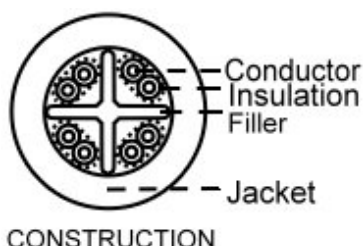
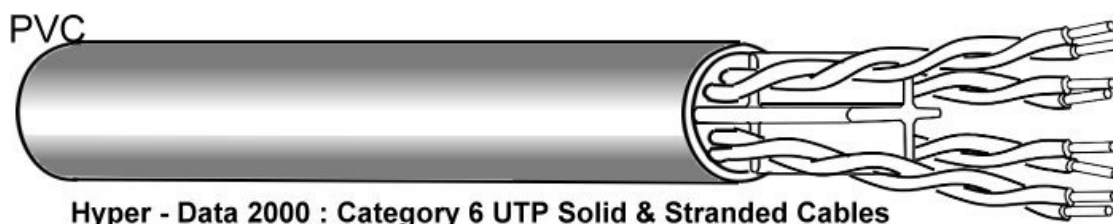
Standards: ISO/IEC 11801, Horizontal Cable (solid copper)
ISO/IEC 11801, Patch Cable (stranded coppers)

ORDERING INFORMATION:

P/N K 5 E x x E - 3 0 5 M B
1 2 3 4 5

1. CATEGORY TYPE:
"5E" CATEGORY 5e
2. SHIELDED & WIRE TYPE:
"93" DOUBLE SHIELDED (SFTP) STRANDED CABLE
"98" DOUBLE SHIELDED (SFTP) SOLID CABLE
3. JACKET MATERIAL:
"E" PE
4. CABLE LENGTH PER WOODEN REEL:
305M (STANDARD)
5. CABLE COLOR:
"B" BLACK

CAT. 6 HYPER-DATA 2000 UTP (PVC) SOLID & STRANDED CABLES WITH FILLER



CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 32 AWG (7/0.2mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Filler: HDPE

Jacket: PVC, Nominal OD: Horizontal cable - 6.3mm ; Patch cable - 6.3mm
UL 444 / CSA - C22.2 No.214, Type CM

Standards: TIA/EIA-568B.2-1, Horizontal Cable (solid copper)
TIA/EIA-568B.2-1, Patch Cable (stranded coppers)

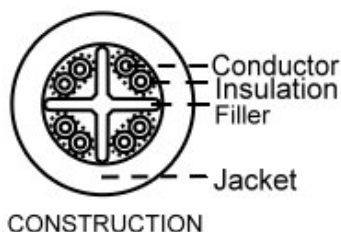
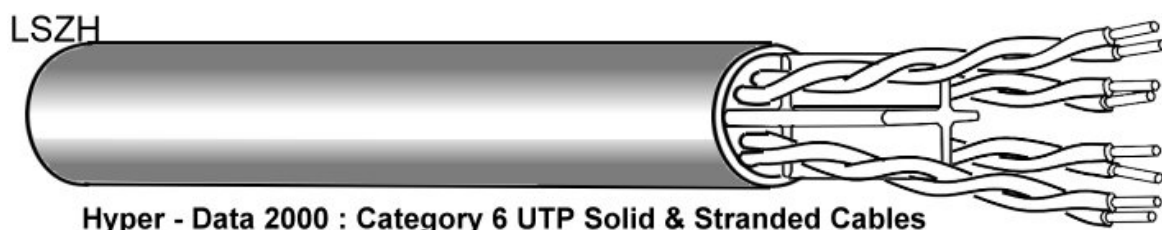
ORDERING INFORMATION:

P/N K $\frac{0}{1} \frac{6}{2} \frac{x}{3} \frac{x}{3} \frac{V}{3} - \frac{3}{4} \frac{0}{4} \frac{5}{4} \frac{M}{4} \frac{x}{5}$

1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED & WIRE TYPE:
"91" UNSHIELDED (UTP) STRANDED CABLE
"96" UNSHIELDED (UTP) SOLID CABLE
3. JACKET MATERIAL:
"V" PVC
4. CABLE LENGTH PER BOX:
305M (STANDARD)

5. CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"W" WHITE
"R" RED
"U" BLUE
"O" ORANGE
"P" PINK
"V" IVORY
"N" GREEN
"Y" YELLOW

CAT. 6 HYPER-DATA 2000 UTP (LSZH) SOLID & STRANDED CABLES WITH FILLER



CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 32 AWG (7/0.2mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Filler: HDPE

Jacket: LSZH, Nominal OD: Horizontal cable - 6.3mm ; Patch cable - 6.3mm
UL 444 / CSA - C22.2 No.214, Type CM

Standards: TIA/EIA-568B.2-1, Horizontal Cable (solid copper)
TIA/EIA-568B.2-1, Patch Cable (stranded coppers)

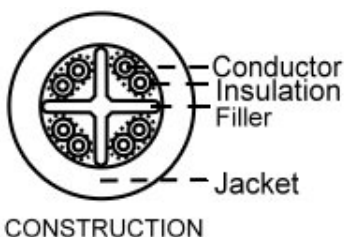
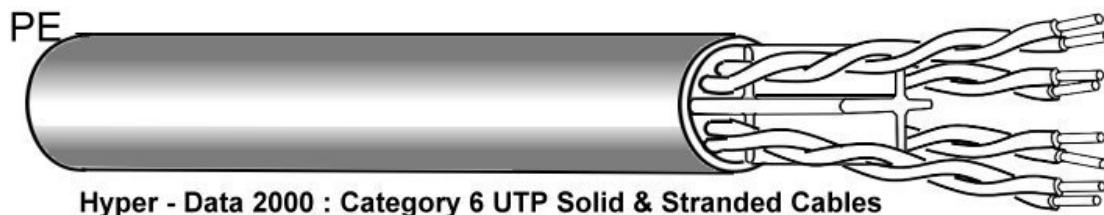
ORDERING INFORMATION:

P/N K $\frac{0}{1}$ $\frac{6}{2}$ $\frac{x}{3}$ $\frac{x}{4}$ L - $\frac{3}{4}$ $\frac{0}{5}$ M $\frac{x}{5}$

1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED & WIRE TYPE:
"91" UNSHIELDED (UTP) STRANDED CABLE
"96" UNSHIELDED (UTP) SOLID CABLE
3. JACKET MATERIAL:
"L" LSZH
4. CABLE LENGTH PER BOX:
305M (STANDARD)

5. CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"W" WHITE
"R" RED
"U" BLUE
"O" ORANGE
"P" PINK
"V" IVORY
"N" GREEN
"Y" YELLOW

CAT. 6 HYPER-DATA 2000 UTP (PE) SOLID & STRANDED CABLES WITH FILLER



CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 32 AWG (7/0.2mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Filler: HDPE

Jacket: PE, Nominal OD: Horizontal cable - 6.3mm ; Patch cable - 6.3mm
UL 444 / CSA - C22.2 No.214, Type CM

Standards: TIA/EIA-568B.2-1, Horizontal Cable (solid copper)
TIA/EIA-568B.2-1, Patch Cable (stranded coppers)

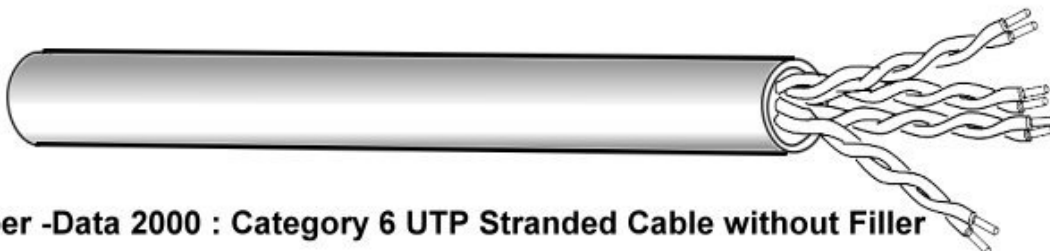
ORDERING INFORMATION:

P/N K $\frac{0}{1} \frac{6}{2} \frac{x}{3} \frac{x}{4} \frac{E}{5} - \frac{3}{4} \frac{0}{5} \frac{M}{4} \frac{B}{5}$

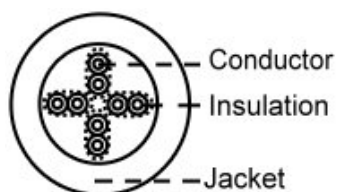
1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED & WIRE TYPE:
"91" UNSHIELDED (UTP) STRANDED CABLE
"96" UNSHIELDED (UTP) SOLID CABLE
3. JACKET MATERIAL:
"E" PE
4. CABLE LENGTH PER BOX:
305M (STANDARD)
5. CABLE COLOR:
"B" BLACK

CAT. 6 HYPER-DATA 2000 UTP (PVC) STRANDED CABLES WITHOUT FILLER

PVC



Hyper -Data 2000 : Category 6 UTP Stranded Cable without Filler



CONSTRUCTION

CONSTRUCTION

Conductor: Patch Cable: 7 x 32 AWG (7/0.2mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Jacket: PVC, Nominal OD: Patch cable - 5.8mm

UL 444 / CSA - C22.2 No.214, Type CM

Standards: TIA/EIA-568B.2-1, Patch Cable (stranded coppers)

ORDERING INFORMATION:

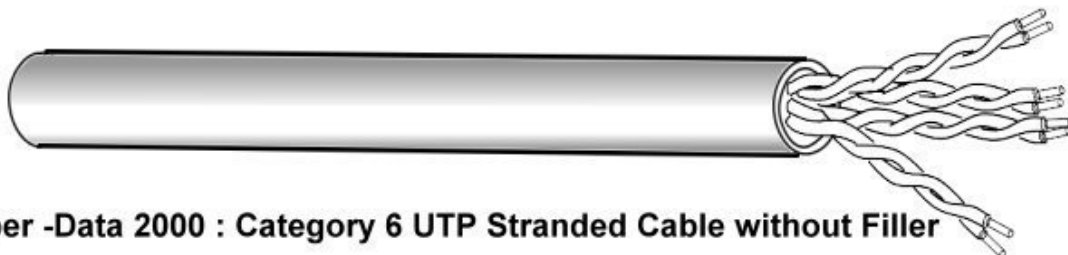
P/N K 0 6 9 4 V - 3 0 5 M x
1 2 3 4 5

1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED & WIRE TYPE:
"94" UNSHIELDED (UTP) STRANDED CABLE
W/O FILLER
3. JACKET MATERIAL:
"V" PVC
4. CABLE LENGTH PER BOX:
305M (STANDARD)

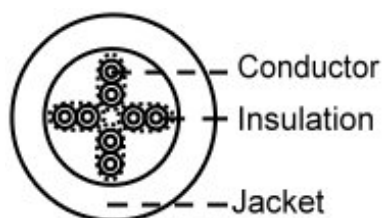
5. CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"W" WHITE
"R" RED
"U" BLUE
"O" ORANGE
"P" PINK
"V" IVORY
"N" GREEN
"Y" YELLOW

CAT. 6 HYPER-DATA 2000 UTP (PE) STRANDED CABLES WITHOUT FILLER

PE



Hyper -Data 2000 : Category 6 UTP Stranded Cable without Filler



CONSTRUCTION

CONSTRUCTION

Conductor: Patch Cable: 7 x 32 AWG (7/0.2mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Jacket: PE, Nominal OD: Patch cable - 5.8mm

UL 444 / CSA - C22.2 No.214, Type CM

Standards: TIA/EIA-568B.2-1, Patch Cable (stranded coppers)

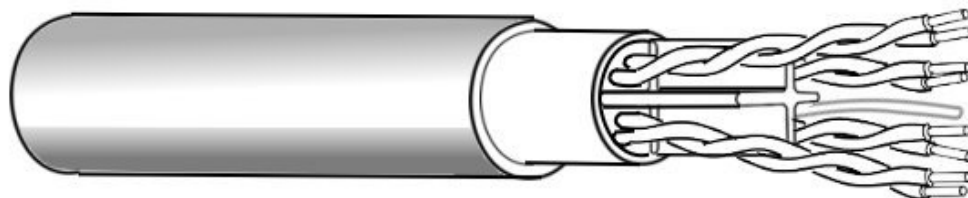
ORDERING INFORMATION:

P/N K 0 6 9 4 E - 3 0 5 M B
1 2 3 4 5

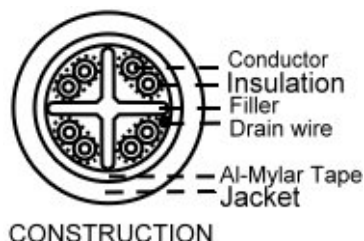
1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED & WIRE TYPE:
"94" UNSHIELDED (UTP) STRANDED CABLE
W/O FILLER
3. JACKET MATERIAL:
"E" PE
4. CABLE LENGTH PER BOX:
305M (STANDARD)
5. CABLE COLOR:
"B" BLACK

CAT. 6 HYPER-DATA 2000 FTP (PVC) SOLID & STRANDED CABLES WITH FILLER

PVC



Hyper - Data 2000 : Category 6 FTP Solid & Stranded Cables



CONSTRUCTION

CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 34 AWG (7/0.16mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Filler: HDPE

Jacket: PVC, Nominal OD: Horizontal cable - 6.5mm ; Patch cable - 6.5mm

Shield: Drain wire and aluminum-mylar tape

UL 444 / CSA - C22.2 No.214, Type CM

Standards: ISO/IEC 11801, Horizontal Cable (solid copper)

ISO/IEC 11801, Patch Cable (stranded coppers)

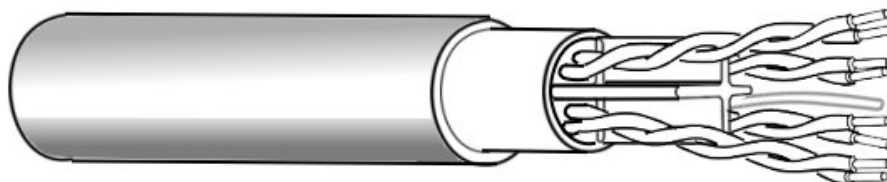
ORDERING INFORMATION:

P/N K $\frac{0}{1} \frac{6}{2} \frac{x}{3} \frac{x}{4} \frac{V}{5} - \frac{3}{4} \frac{0}{5} \frac{M}{4} \frac{x}{5}$

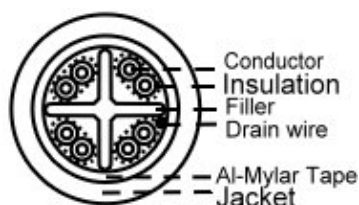
1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED & WIRE TYPE:
"92" SINGLE SHIELDED (FTP) STRANDED CABLE
"97" SINGLE SHIELDED (FTP) SOLID CABLE
3. JACKET MATERIAL:
"V" PVC
4. CABLE LENGTH PER BOX:
305M (STANDARD)

5. CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"W" WHITE
"R" RED
"U" BLUE
"O" ORANGE
"P" PINK
"V" IVORY
"N" GREEN
"Y" YELLOW

LSZH



Hyper - Data 2000 : Category 6 FTP Solid & Stranded Cables



CONSTRUCTION

CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 34 AWG (7/0.16mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Filler: HDPE

Jacket: LSZH, Nominal OD: Horizontal cable - 6.5mm ; Patch cable - 6.5mm

Shield: Drain wire and aluminum-mylar tape

Standards: ISO/IEC 11801, Horizontal Cable (solid copper)
ISO/IEC 11801, Patch Cable (stranded coppers)

ORDERING INFORMATION:

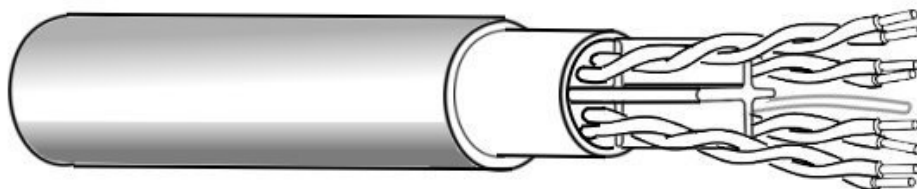
P/N K $\frac{0}{1}$ $\frac{6}{2}$ $\frac{x}{3}$ $\frac{x}{4}$ L - $\frac{3}{4}$ $\frac{0}{5}$ M $\frac{x}{5}$

1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED & WIRE TYPE:
"92" SINGLE SHIELDED (FTP) STRANDED CABLE
"97" SINGLE SHIELDED (FTP) SOLID CABLE
3. JACKET MATERIAL:
"L" LSZH
4. CABLE LENGTH PER BOX:
305M (STANDARD)

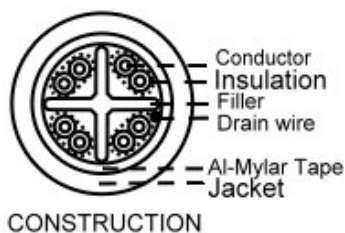
5. CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"W" WHITE
"R" RED
"U" BLUE
"O" ORANGE
"P" PINK
"V" IVORY
"N" GREEN
"Y" YELLOW

CAT. 6 HYPER-DATA 2000 FTP (PE) SOLID & STRANDED CABLES WITH FILLER

PE



Hyper - Data 2000 : Category 6 FTP Solid & Stranded Cables



CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 34 AWG (7/0.16mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Filler: HDPE

Jacket: PE, Nominal OD: Horizontal cable - 6.5mm ; Patch cable - 6.5mm

Shield: Drain wire and aluminum-mylar tape

UL 444 / CSA - C22.2 No.214, Type CM

Standards: ISO/IEC 11801, Horizontal Cable (solid copper)

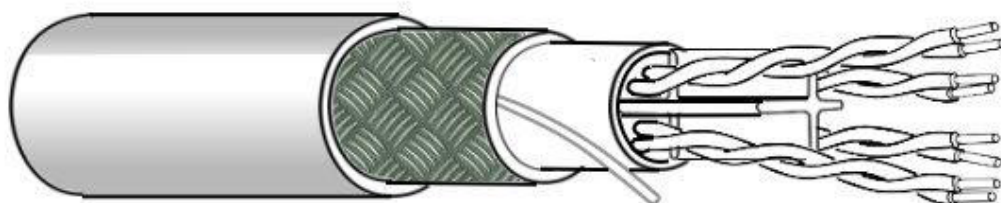
ISO/IEC 11801, Patch Cable (stranded coppers)

ORDERING INFORMATION:

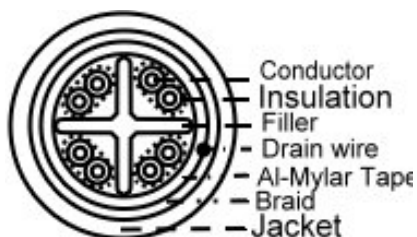
P/N K 0 6 x x E - 3 0 5 M B
 1 2 3 4 5

1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED & WIRE TYPE:
"92" SINGLE SHIELDED (FTP) STRANDED CABLE
"97" SINGLE SHIELDED (FTP) SOLID CABLE
3. JACKET MATERIAL:
"E" PE
4. CABLE LENGTH PER BOX:
305M (STANDARD)
5. CABLE COLOR:
"B" BLACK

PVC



Hyper - Data 2000 : Category 6 SFTP Solid & Stranded Cables



CONSTRUCTION

CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 34 AWG (7/0.16mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Filler: HDPE

Jacket: PVC, Nominal OD: Horizontal cable - 6.6mm ; Patch cable - 6.6mm

Shield: Drain wire and aluminum-mylar tape covered with 65% tinned
copper braid

UL 444 / CSA - C22.2 No.214, Type CM

Standards: ISO/IEC 11801, Horizontal Cable (solid copper)

ISO/IEC 11801, Patch Cable (stranded coppers)

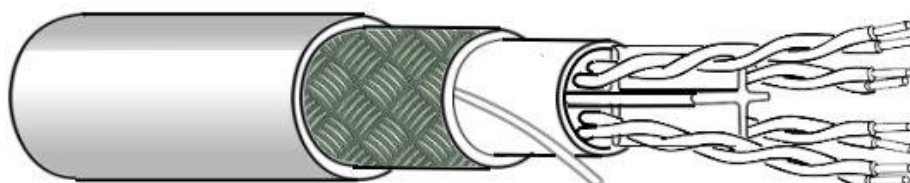
ORDERING INFORMATION:

P/N K $\frac{0.6}{1} \frac{x}{2} \frac{x}{3} \frac{V}{4} - \frac{3}{4} \frac{0}{5} \frac{M}{4} \frac{B}{5}$

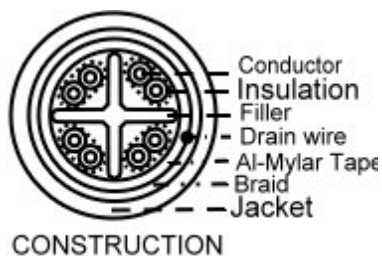
1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED & WIRE TYPE:
"93" DOUBLE SHIELDED (SFTP) STRANDED CABLE
"98" DOUBLE SHIELDED (SFTP) SOLID CABLE
3. JACKET MATERIAL:
"V" PVC
4. CABLE LENGTH PER WOODEN REEL:
305M (STANDARD)

5. CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"W" WHITE
"R" RED
"U" BLUE
"O" ORANGE
"P" PINK
"V" IVORY
"N" GREEN
"Y" YELLOW

LSZH



Hyper - Data 2000 : Category 6 SFTP Solid & Stranded Cables



CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 34 AWG (7/0.16mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Filler: HDPE

Jacket: LSZH, Nominal OD: Horizontal cable - 6.6mm ; Patch cable - 6.6mm

Shield: Drain wire and aluminum-mylar tape covered with 65% tinned copper braid

Standards: ISO/IEC 11801, Horizontal Cable (solid copper)
ISO/IEC 11801, Patch Cable (stranded coppers)

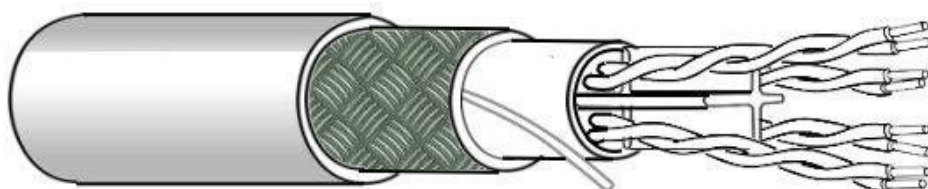
ORDERING INFORMATION:

P/N K $\frac{0}{1} \frac{6}{2} \frac{x}{3} \frac{x}{4} \frac{L}{5} - \frac{3}{4} \frac{0}{5} \frac{M}{4} \frac{B}{5}$

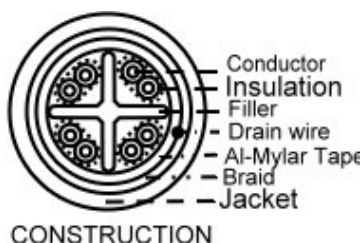
1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED & WIRE TYPE:
"93" DOUBLE SHIELDED (SFTP) STRANDED CABLE
"98" DOUBLE SHIELDED (SFTP) SOLID CABLE
3. JACKET MATERIAL:
"L" LSZH
4. CABLE LENGTH PER WOODEN REEL:
305M (STANDARD)

5. CABLE COLOR:
"A" GRAY (STANDARD)
"B" BLACK
"W" WHITE
"R" RED
"U" BLUE
"O" ORANGE
"P" PINK
"V" IVORY
"N" GREEN
"Y" YELLOW

PE



Hyper - Data 2000 : Category 6 SFTP Solid & Stranded Cables



CONSTRUCTION

Conductor: Horizontal Cable: 1 x 24 AWG (1/0.5mm) solid copper or
Patch Cable: 7 x 34 AWG (7/0.16mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Filler: HDPE

Jacket: PE, Nominal OD: Horizontal cable - 6.6mm ; Patch cable - 6.6mm

Shield: Drain wire and aluminum-mylar tape covered with 65% tinned copper braid

UL 444 / CSA - C22.2 No.214, Type CM

Standards: ISO/IEC 11801, Horizontal Cable (solid copper)

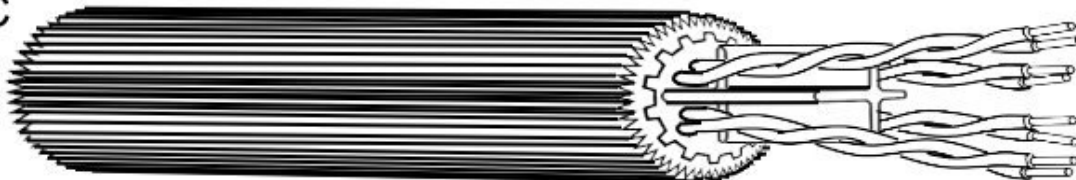
ISO/IEC 11801, Patch Cable (stranded coppers)

ORDERING INFORMATION:

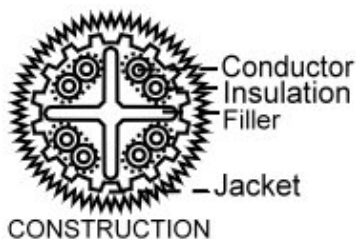
P/N K $\frac{0}{1} \frac{6}{2} \frac{x}{3} \frac{x}{3} \frac{E}{3} - \frac{3}{4} \frac{0}{4} \frac{5}{4} \frac{M}{4} \frac{B}{5}$

1. CATEGORY TYPE:
"06" CATEGORY 6
2. SHIELDED & WIRE TYPE:
"93" DOUBLE SHIELDED (SFTP) STRANDED CABLE
"98" DOUBLE SHIELDED (SFTP) SOLID CABLE
3. JACKET MATERIAL:
"E" PE
4. CABLE LENGTH PER WOODEN REEL:
305M (STANDARD)
5. CABLE COLOR:
"B" BLACK

PVC



Hyper - Data 10000 : Category 6A UTP Solid & Stranded Cables



CONSTRUCTION

Conductor: Horizontal Cable: 1 x 23 AWG (1/0.55mm) solid copper or
Patch Cable: 7 x 32 AWG (7/0.2mm) stranded coppers

Insulation: HDPE

Color Code: Pair 1: White/Blue & Blue, Pair 2: White/Orange & Orange
Pair 3: White/Green & Green, Pair 4: White/Brown & Brown

Filler: HDPE

Jacket: PVC, Nominal OD: Horizontal cable - 7.8mm ; Patch cable - 6.6mm
UL 444 / CSA - C22.2 No.214, Type CM

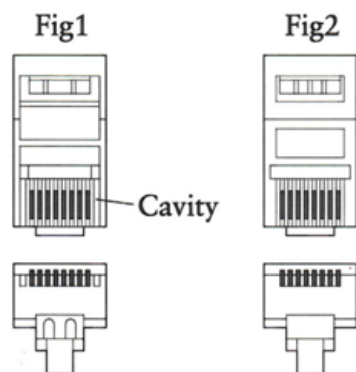
Standards: TIA/EIA-568B.2-10, Horizontal Cable (solid copper)
TIA/EIA-568B.2-10, Patch Cable (stranded coppers)

ORDERING INFORMATION:

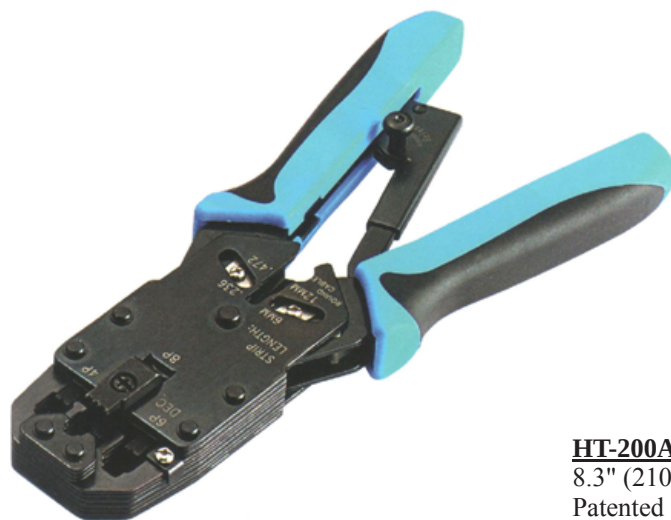
P/N K 6A xx V - 305 M x

1. CATEGORY TYPE:
"6A" CATEGORY 6A
2. SHIELDED & WIRE TYPE:
"91" UNSHIELDED (UTP) STRANDED CABLE
"96" UNSHIELDED (UTP) SOLID CABLE
3. JACKET MATERIAL:
"V" PVC
4. CABLE LENGTH PER BOX:
305M (STANDARD)
5. CABLE COLOR:
"A" GRAY
"U" BLUE

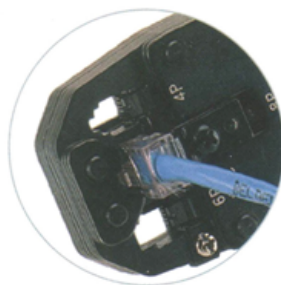
PROFESSIONAL MODULAR CRIMPS, STRIPS & CUTS TOOL



- Tool 200A/200AR design with 10 position punches.
For crimping 8P8C plug, please use AMP 8p8c plug with 2 extra cavities on each side as Fig. 1.
- Tool 2008A/2008AR design with 8 position punches.
For crimping the ordinary 8P8C plug. This kind of 8P plug without additional cavity on each side as Fig. 2.
- Adjusting the 6P guide: use a flat (slot) screw driver to set the guide to right side for crimping normal 6P plug and set the guide to left side for crimping DEC plug.
- Built-in round cable stripper.



HT-200AR/2008AR
8.3" (210mm)
Patented



HT-200A/2008A
8.3" (210mm)
Patented

HT-	For crimping modular plug	Ratchet
200A	10P10C, AMP 8P8C/RJ-45, 6P6C/RJ-12, 6P4C/RJ-11, 4P4C & 4P2C PLUGS & DEC/OFF SET PLUG-6P6C	No
200AR		Yes
2008A	8P8C/RJ-45, 6P6C/RJ-12, 6P4C/RJ-11, 4P4C & 4P2C PLUGS & DEC/OFF SET PLUG-6P6C	No
2008AR		Yes

Replacement blade: HT-RB0809C

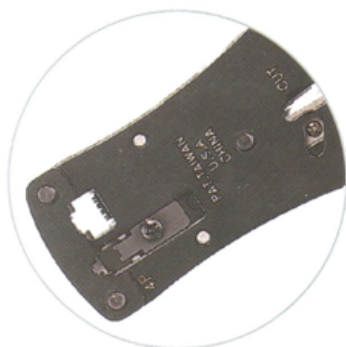
Use with HT-S501A/HT-S501B for stripping UTP/STP round wire.

MULTI-MODULAR PLUG CRIMPS, STRIPS & CUTS TOOLS

- Straight motion & professional type, provide precise operation, with key way in 8P modular holder.
- Modular holders are made of AL-ZN. Light weight & durable.
- Cut and strip wire by one operation, easy and efficient.
- With round cable stripper.
- With ratchet mechanism.
- 4P crimper on the back side of the tool.

HT-	For crimping modular plug
N468B	8P8C/RJ-45, 6P6C/RJ-12, 6P4C/RJ-11, 4P4C & 4P2C PLUGS

Replacement blade: HT-RB0809S



4P crimper on the back side



HT-N468B
7.9" (202mm)
Patented

- Deluxe type, frame is made of steel, light weight, compact & durable w/key way in 8P modular holder
- Cut and strip wire by one operation, easy and efficient.
- With round cable stripper.
- 4P crimper on the back side of the tool.

HT-	For crimping modular plug	Ratchet
N5684	8P8C/RJ-45, 6P6C/RJ-12, 6P4C/RJ-11,	No
N5684R	4P4C & 4P2C PLUGS	Yes

Replacement blade: HT-RB08S



HT-N5684
7.5" (191mm)
Patented



HT-N5684R
7.5" (191mm)
Patented

DUAL-MODULAR PLUG CRIMPS, STRIPS & CUTS TOOLS

- Straight motion & professional type, provide precise operation with key way in 8P modular holder
- Modular holders are made of AL-ZN. Alloy light weight & durable.
- Suitable for both stranded & solid wire. (UTP/STP)

HT-	For crimping modular plug	Ratchet
500	8P8C/RJ-45, 6P6C/RJ-12, 6P4C/RJ-11 PLUGS	No
500R	Same as HT-500, but w/ratchet	Yes

Replacement blade: HT-200SC



HT-500R
7.6" (192mm)
Patented

- Deluxe type, frame is made of steel, light weight, compact & durable w/key way in 8P modular holder. HT-546R/568R are with ratchet mechanism.

HT-	For crimping modular plug	Ratchet
546	6P6C/RJ-12, 6P4C/RJ-11, 4P4C & 4P2C	No
546R		Yes
568	8P8C/RJ-45, 6P6C/RJ-12, 6P4C/RJ-11, with round cable stripper	No
568R		Yes

Replacement blade: HT-546/546R...HT-200S
HT-568/568R...HT-RB08S



HT-568R
7.3" (185mm)
Patented



HT-568
7.3" (185mm)
Patented

- All metal constructions, rigid type.
For crimping stranded wire only.

HT-	For crimping modular plug
26B	Normal 6P6C/RJ-12, 6P4C/RJ-11 & 6P British Plug

Replacement blade: HT-200SC

Use with HT-S501A/HT-S501B for stripping UTP/STP round wire.



HT-26B
8" (203mm)
Patented

3 WAY MODULAR TOOL: CRIMPS, STRIPS & CUTS

- For crimping modular plug 8P8C (RJ45) in parallel action
- Cut & strip by one operation. Easy & effective.
- Light-weight, durable & compact tool
- With round cable stripper.
- With ratchet mechanism.

HT-	Cover plate	Crimping section
L2172R	Black oxide	Plastic
L2182R	Chrome plating	Zinc-aluminum alloy



HT-L2182R
7.7" (195mm)
Patented

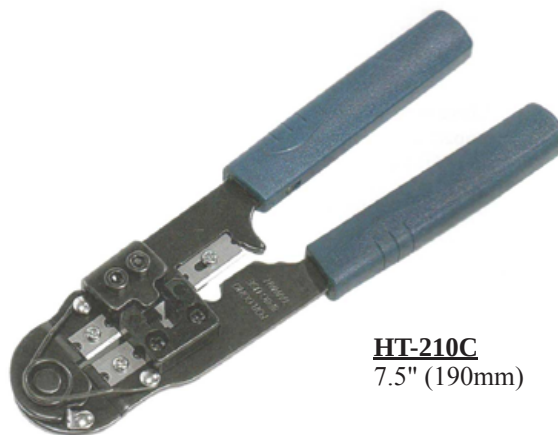
- Steel frame, harden & black oxide finished, light weight & durable.
- Deluxe type, w/guide for operation.
- An additional locker for storage after work.

HT-	For crimping modular plug	Repl. Blade
L2140	4P4C & 4P2C	HT-RB06S
L2160	6P6C/RJ12, 6P4C/RJ11 & 6P2C	HT-RB06S
L2180	8P8C/RJ-45 (Available for stripping round cable)	HT-RB0609



HT-2180
7.2" (183mm)
Patented

HT-	For crimping modular plug	Repl. Blade
2094C	4P4C & 4P2C	HT-200S
2096C	6P6C/RJ12, 6P4C/RJ11 & 6P2C	HT-200S
210C	8P8C/RJ-45 (Available for stripping round cable.)	HT-RB08S
2092C	10P10C	HT-RB08S
209C	DEC/OFF SET PLUG 6P6C MMJ	HT-200S



HT-210C
7.5" (190mm)

- Light weight, compact, cost-effective stripper, simple to operate.
- Adjustable stripping blade for different insulation thickness, prevents damage of shielding and conductors.
- The cassette can be reversed to change different coaxial cable.
- Easily to adjust with thumb screw.

HT-	Description
352	Strips outer jacket of UTP and STP cable and CAT-5 round telephone cable Strips RG59/6/11/7 coaxial cable Strips flat telephone cable With cable cutter



HT-352
4.9" (125mm)
Patented

RATCHET TYPE - MODULAR PLUG CRIMPING TOOL

HT-	For crimping modular plug
236-4P	FOR 4P4C/RJ22
236-6P	FOR 6P2C, 6P4C/RJ11, 6P6C/RJ12
236-8P	FOR 8P8C/RJ45
236-68P	FOR 6P2C, 6P4C/RJ11, 6P6C/RJ12, 8P8C/RJ45
236-8PAMP	FOR AMP 8P8C/RJ45 (Secondary strain relief)
236-10P	FOR 10P10C
236BT	FOR 6P BRITISH PLUGS
236DEC	FOR 6P6C DEC/OFF SET
236M5	MORLEX 8P8C/RJ45 PLUG & CABLE O/D AROUND 5.2Ø
236M6	MORLEX 8P8C/RJ45 PLUG & CABLE O/D AROUND 5.2Ø
236Q	HC-002-8S 8P8C/RJ45 SHIELDED PLUGS (Hirose type short body)
236Q1	HIROSE 8P8C/RJ45 SHIELDED PLUGS (Old item no HT-336Q)
236Q3	ADSL 6P4C/RJ11 SHIELDED PLUGS (Old item no HT-336Q3)
236S	STEWART 8P8C/RJ45 SHIELDED PLUGS

236M5 236M6		Molex type
236Q		Hirose type Short body
236Q1		Hirose type
236Q3		ADSL type
236S		Stewart type

Sharp SK-2 blade for cutter and stripper can be replaced.

HT-	Description
HT-S501A	For  wire (UTP/STP) or  wire and multi conductor cable from 3.2mm-9mm max. Irregular out-shape insulation can be put into the front "V" and "U" guide, rotate the tool 1-3 times by index finger for stripping the outer insulations easily.
HT-S501B	Same as HT-S201A with an additional adjustable knob for fitting different cable sizes.

Body made ABS and fiber glass.

Replacement blade: HT-200S



HT-236Q1
8.7" (220mm)
Patented



HT-236-8P
8.7" (220mm)
Patented



Adjustable
Knob



HT-S501A
4.8" (220mm)
Patented



HT-S501B
4.8" (122mm)
Patented

IMPACT AND PUNCH DOWN TOOL

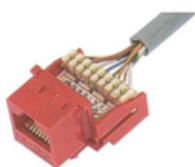
HT-315DR 5 Pairs 110 Punch Down Tool

- For use on Lan and Telecom, seating 4 or 5 pairs UTP (24 AWG) at a time.
- Suitable for both 110 type cable side and cross-connect side terminals blocks.
- The termination block heel w/blades are changeable and reversible. One end for seating and cutting off wires, and the other end for seating wires only.

HT-	Frame	Blade	For terminal block
315BR	HT-3150R	HT-15B	Use on 110 type (4 pairs)
315BKR		HT-15BK	Use on Krone type (4 pairs)
315CR		HT-15C	Use on modular jack (4 pairs)
315DR		HT-15D	Use on 110 type (5 pairs)



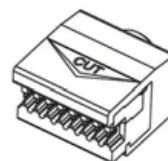
HT-315DR
4.3" (108mm)
Patented



HT-15C
(4 pairs)
For modular jack



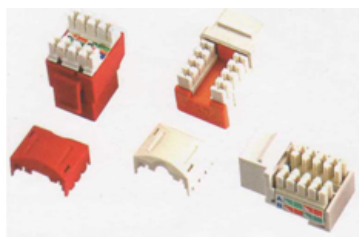
HT-15D
(5 pairs)



HT-15B
(4 pairs)

- Adjustable impact pressure, Low: 30-35kgs High: 36-40kgs
- Impact 2 pairs at a time

Complete tool	Handle	Blade	For terminal block
HT-365B4	HT-3650	HT-14TB4	Use on 110/88 type keystone jack



HT-14TB4



HT-3650
6.6" (168mm)
Patented

- HT-344 series is with a loaded spring key for changing blades effectively.
- A built-in combination hook/spludger for tracking and removing wires.
- With adjustable On-Off impact selector.

Complete tool	Handle	Replacement head	Description
HT-344KR	HT-3440	HT-44KR 	Use on Krone & 110 terminal block
HT-344W		HT-44W 	Use on Bix type terminal block



HT-344KR
7.2" (188mm)
Patented

IMPACT AND PUNCH DOWN TOOL

- For seating wire into terminal block or cut off wire end after terminated.
- HT-3460R series is with impact & adjustable Hi-Lo pressure selector.
- A built-in combination hook/spludger for tracing and removing wires.
- TPR soft-grip handle provides better comfort.
- Twist-lock style holder provides quick, easy blade changes and prevents pull out. An additional safe storage for one more spare blade.
- Interchangeable and reversible blades.

Complete tool	Handle	Blade	For terminal block
HT-364R	HT-3460R (Twist-lock type)	HT-14T	Use on 66 type
HT-364AR		HT-14TA	Use on 66 & 110/88 type
HT-364BR		HT-14TB	Use on 110/88 type
HT-364BKR		HT-14TBK	Use on Krone type
HT-364KR		HT-14TK	Use on Krone type (w/scissor)
HT-364WR		HT-14TW	Use on Bix type
HT-364QR		HT-14TQ	Use on Quante type



HT-3640R
6.6" (168mm)
Patented

HT-3540 series is non impact type.

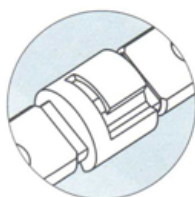
Complete tool	Handle	Blade	For terminal block
HT-354	HT-3540R (Twist-lock type)	HT-14T	Use on 66 type
HT-354A		HT-14TA	Use on 66 & 110/88 type
HT-354B		HT-14TB	Use on 110/88 type
HT-354BK		HT-14TBK	Use on Krone type
HT-354K		HT-14TK	Use on Krone type (w/scissor)
HT-354W		HT-14TW	Use on Bix type
HT-354Q		HT-14TQ	Use on Quante type



HT-3540
4.6" (117mm)
Patented

- Blades are made of hardened SNCM-21.
- All are interchange and reverslide.

HT-14T		HT-14TK	
HT-14TA		HT-14TQ	
HT-14TB		HT-14TW	
HT-14TBK			



Twist-lock Type

	Description
HT-224CB	For 110/88 type insertion use.



HT-224CB
3.3" (84mm)
Patented

IMPACT AND PUNCH DOWN TOOL

- With adjustable impact pressure control.
- The storage on the top of tool is for storing one piece of spare blade.
- Blades are interchangeable and reversible.

Complete tool	Handle	Blade	For terminal block
HT-314	HT-3140	HT-14	Use on 66 type
HT-314A		HT-14A	Use on 66 & 110/88 type
HT-314B		HT-14B	Use on 110/88 type
HT-314C		HT-14C	Use on 66 & 110/88 type (w/o cuts)
HT-314D		HT-14D	Use on 630A modular phone jack
HT-314BK		HT-14BK	Use on Krone type
HT-314P		HT-14P	Use on Panasonic & 110 type



HT-3140
7.7" (180mm)
Patented

- HT-3240 series is with impact function w/o adjustable impact pressure control

Complete tool	Handle	Blade	For terminal block
HT-324	HT-3240	HT-14	Use on 66 type
HT-324A		HT-14A	Use on 66 & 110/88 type
HT-324B		HT-14B	Use on 110/88 type
HT-324C		HT-14C	Use on 66 & 110/88 type (w/o cuts)
HT-324D		HT-14D	Use on 630A modular phone jack
HT-324BK		HT-14BK	Use on Krone type
HT-324P		HT-14P	Use on Panasonic & 110 type



HT-3240
4.5" (114mm)
Patented

- HT-3340 Series is economic type w/o impact function.

Complete tool	Handle	Blade	For terminal block
HT-334	HT-3340	HT-14	Use on 66 type
HT-334A		HT-14A	Use on 66 & 110/88 type
HT-334B		HT-14B	Use on 110/88 type
HT-334C		HT-14C	Use on 66 & 110/88 type (w/o cuts)
HT-334D		HT-14D	Use on 630A modular phone jack
HT-334BK		HT-14BK	Use on Krone type
HT-334P		HT-14P	Use on Panasonic & 110 type

- Blades are made of hardened SNCM-21.
All are interchange and reverslide.

HT-14		HT-14P	
HT-14A		HT-14BK	
HT-14B		HT-14D	
HT-14C			



HT-3340
4.5" (114mm)
Patented