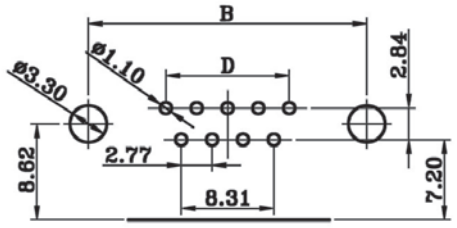
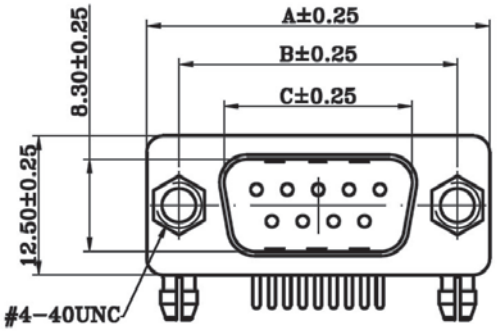
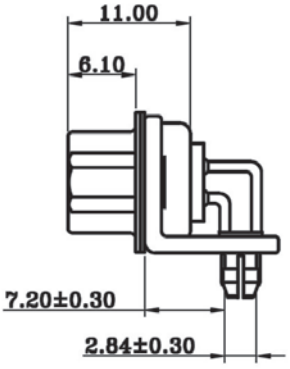
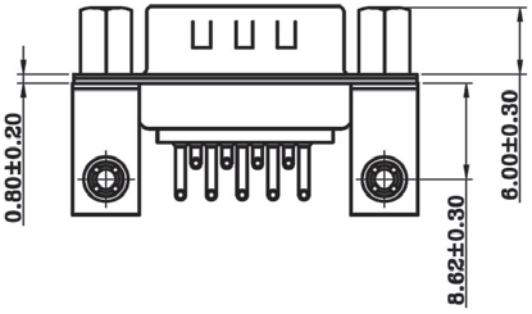
D-SUB. 9, 15, 25, 37 PIN RIGHT ANGLE MALE CONNECTOR WITH MACHINED CONTACTS & METAL BRACKETS (7.2MM)



Recommended P.C.Board Layout







SPECIFICATIONS

Current Rating: 5 Amp
Contact Resistance: 10MΩ Max.
Dielectric Withstanding Voltage: 1000V AC Min.
Insulation Resistance: 5GΩ Min.
Operating Temperature: -55ºc to +125ºc

MATERIALS

Shell: Steel, Front Shell Tin Finished
Back Shell Tin Finished
Insulator: PBT Thermoplastic, 30% Glass Filled, UL94V-0
Single Contact: Copper Alloy, Gold Flash
***RoHS & REACH compliant.**

No. of Contacts	Dimensions(mm)			
	A	B	C	D
09	30.80	25.00	16.90	11.08
15	39.20	33.30	25.25	19.39
25	53.05	47.05	38.95	33.24
37	69.40	63.50	55.40	49.86

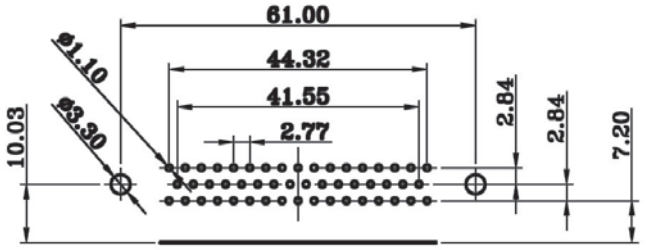
ORDERING INFORMATION:

P/N 5 7 4 7 - x x T x / R V
1 2 3 4 5

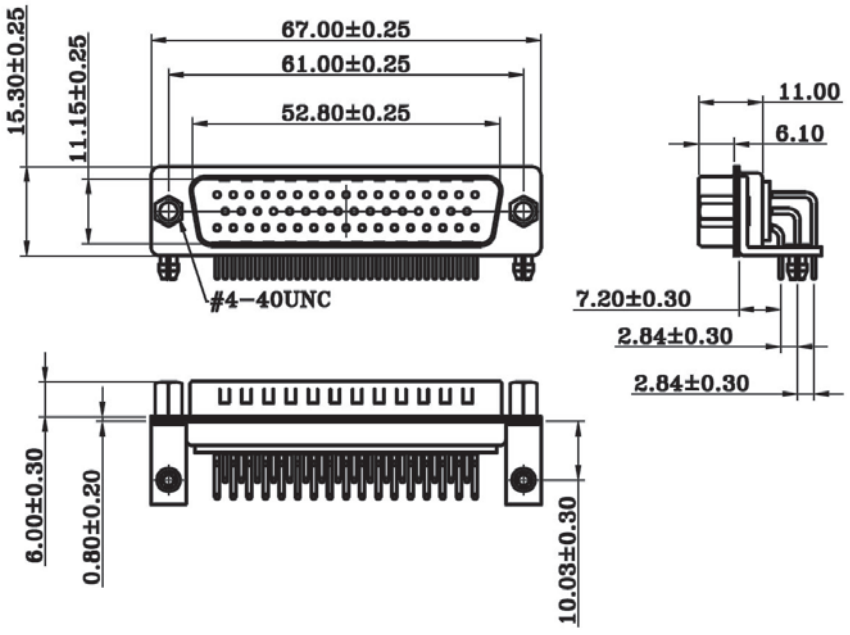
1. CONNECTOR TYPE & FOOTPRINT:
   "47" MALE WITH FOOTPRINT=7.2MM
2. NO. OF CONTACTS:
   09, 15, 25, 37
3. SHELL FINISH:
   "T" FULL TIN PLATED
4. INSULATOR COLOR:
   "B" BLACK
   "W" WHITE
5. MOUNTING TYPE:
   "RV" METAL BRACKET #4-40 UNC
   WITH NUTS

tel. 02.3361.1626 info@elitaliaweb.it
fax 02.2626.1009 www.elitaliaweb.it

D-SUB. 50 PIN RIGHT ANGLE MALE CONNECTOR WITH MACHINED CONTACTS & METAL BRACKETS (7.2MM)



Recommended P.C.Board Layout



SPECIFICATIONS

Current Rating: 5 Amp
Contact Resistance: 10MΩ Max.
Dielectric Withstanding Voltage: 1000V AC Min.
Insulation Resistance: 5GΩ Min.
Operating Temperature: -55ºc to +125ºc

MATERIALS

Shell: Steel, Front Shell Tin Finished
Back Shell Tin Finished
Insulator: PBT Thermoplastic, 30% Glass Filled, UL94V-0
Single Contact: Copper Alloy, Gold Flash
***RoHS & REACH compliant.**

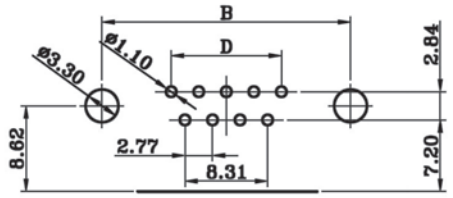
ORDERING INFORMATION:

P/N 5 7 $\frac{4\ 7}{1}$ - $\frac{5\ 0}{2}$ $\frac{T}{3}$ $\frac{x}{4}$ / $\frac{R\ V}{5}$

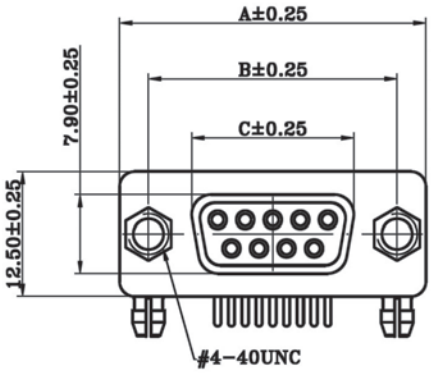
1. CONNECTOR TYPE & FOOTPRINT:
   "47" MALE WITH FOOTPRINT=7.2MM
2. NO. OF CONTACTS:
   50
3. SHELL FINISH:
   "T" FULL TIN PLATED
4. INSULATOR COLOR:
   "B" BLACK
   "W" WHITE
5. MOUNTING TYPE:
   "RV" METAL BRACKET #4-40 UNC WITH NUTS

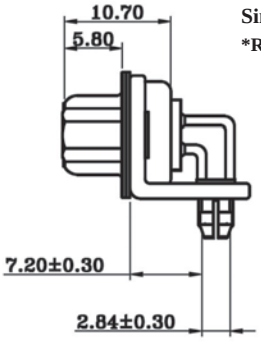
tel. 02.3361.1626 info@elitaliaweb.it
fax 02.2626.1009 www.elitaliaweb.it

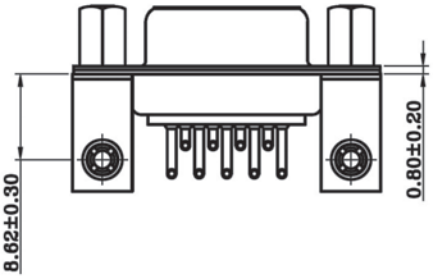
D-SUB. 9, 15, 25, 37 PIN RIGHT ANGLE FEMALE CONNECTOR WITH MACHINED CONTACTS & METAL BRACKETS (7.2MM)



Recommended P.C.Board Layout







SPECIFICATIONS

Current Rating: 5 Amp
Contact Resistance: 10MΩ Max.
Dielectric Withstanding Voltage: 1000V AC Min.
Insulation Resistance: 5GΩ Min.
Operating Temperature: -55ºc to +125ºc

MATERIALS

Shell: Steel, Front Shell Tin Finished
Back Shell Tin Finished
Insulator: PBT Thermoplastic, 30% Glass Filled, UL94V-0
Single Contact: Copper Alloy, Gold Flash
***RoHS & REACH compliant.**

No. of Contacts	Dimensions(mm)			
	A	B	C	D
09	30.80	25.00	16.90	11.08
15	39.20	33.30	24.60	19.39
25	53.05	47.05	38.40	33.24
37	69.40	63.50	55.80	49.86

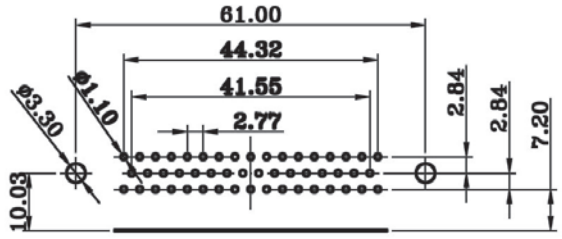
ORDERING INFORMATION:

P/N 5 7 $\frac{4\,8}{1}$ - $\frac{x\,x}{2}$ $\frac{T}{3}$ $\frac{x}{4}$ / $\frac{R\,V}{5}$

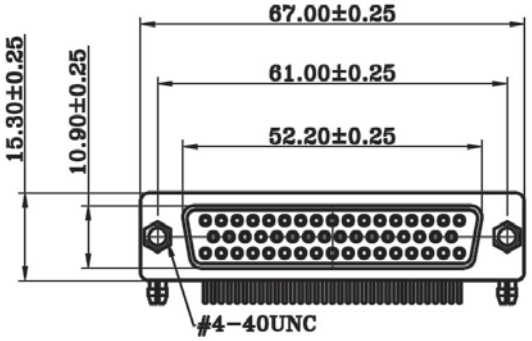
1. CONNECTOR TYPE & FOOTPRINT:
   "48" FEMALE WITH FOOTPRINT=7.2MM
2. NO. OF CONTACTS:
   09, 15, 25, 37
3. SHELL FINISH:
   "T" FULL TIN PLATED
4. INSULATOR COLOR:
   "B" BLACK
   "W" WHITE
5. MOUNTING TYPE:
   "RV" METAL BRACKET #4-40 UNC
   WITH NUTS

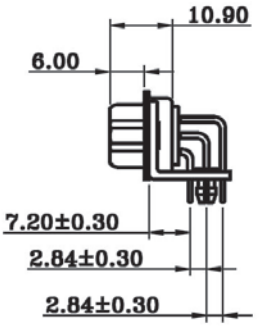
ELITALIA
tel. 02.3361.1626 info@elitaliaweb.it
fax 02.2626.1009 www.elitaliaweb.it

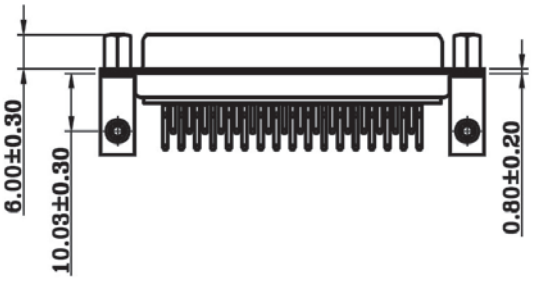
D-SUB. 50 PIN RIGHT ANGLE FEMALE CONNECTOR WITH MACHINED CONTACTS & METAL BRACKETS (7.2MM)



Recommended P.C.Board Layout







SPECIFICATIONS

Current Rating: 5 Amp
Contact Resistance: 10MΩ Max.
Dielectric Withstanding Voltage: 1000V AC Min.
Insulation Resistance: 5GΩ Min.
Operating Temperature: -55ºc to +125ºc

MATERIALS

Shell: Steel, Front Shell Tin Finished
Back Shell Tin Finished
Insulator: PBT Thermoplastic, 30% Glass Filled, UL94V-0
Single Contact: Copper Alloy, Gold Flash
***RoHS & REACH compliant.**

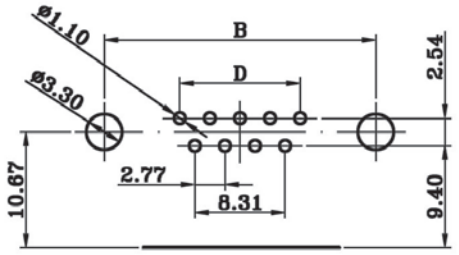
ORDERING INFORMATION:

P/N 5 7 $\frac{4\ 8}{1}$ - $\frac{5\ 0}{2}$ $\frac{T}{3}$ $\frac{x}{4}$ / $\frac{R\ V}{5}$

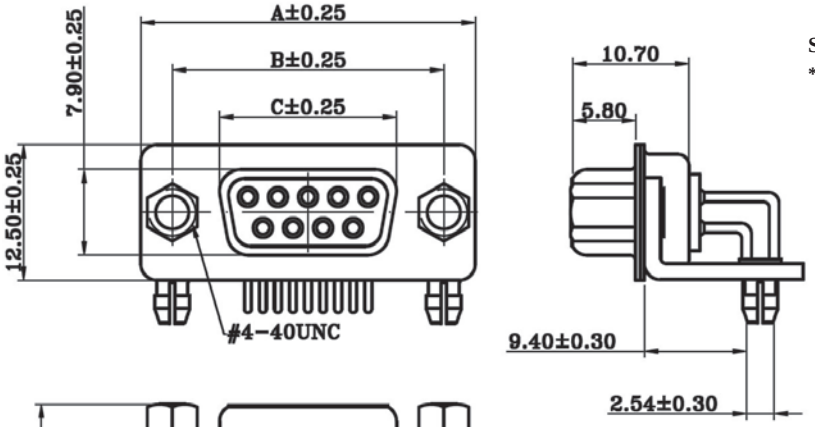
1. CONNECTOR TYPE & FOOTPRINT:
   "48" FEMALE WITH FOOTPRINT=7.2MM
2. NO. OF CONTACTS:
   50
3. SHELL FINISH:
   "T" FULL TIN PLATED
4. INSULATOR COLOR:
   "B" BLACK
   "W" WHITE
5. MOUNTING TYPE:
   "RV" METAL BRACKET #4-40 UNC WITH NUTS

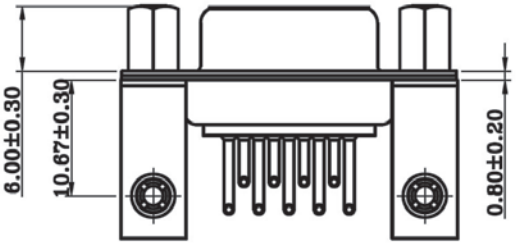
tel. 02.3361.1626 info@elitaliaweb.it
fax 02.2626.1009 www.elitaliaweb.it

D-SUB. 9, 15, 25, 37 PIN RIGHT ANGLE MALE CONNECTOR WITH MACHINED CONTACTS & METAL BRACKETS (9.4MM)



Recommended P.C.Board Layout





SPECIFICATIONS

Current Rating: 5 Amp
Contact Resistance: 10MΩ Max.
Dielectric Withstanding Voltage: 1000V AC Min.
Insulation Resistance: 5GΩ Min.
Operating Temperature: -55ºc to +125ºc

MATERIALS

Shell: Steel, Front Shell Tin Finished
Back Shell Tin Finished
Insulator: PBT Thermoplastic, 30% Glass Filled, UL94V-0
Single Contact: Copper Alloy, Gold Flash
***RoHS & REACH compliant.**

No. of Contacts	Dimensions(mm)			
	A	B	C	D
09	30.80	25.00	16.90	11.08
15	39.20	33.30	25.25	19.39
25	53.05	47.05	38.95	33.24
37	69.40	63.50	55.40	49.86

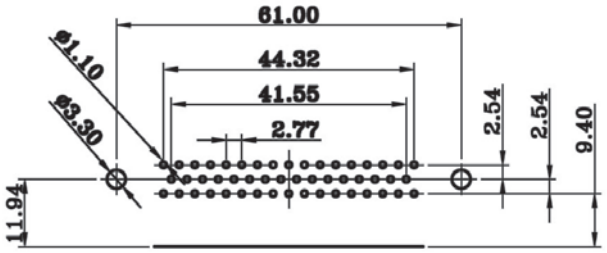
ORDERING INFORMATION:

P/N 5 7 $\frac{4\,9}{1}$ - $\frac{x\,x}{2}$ $\frac{T}{3}$ $\frac{x}{4}$ / $\frac{R\,V}{5}$

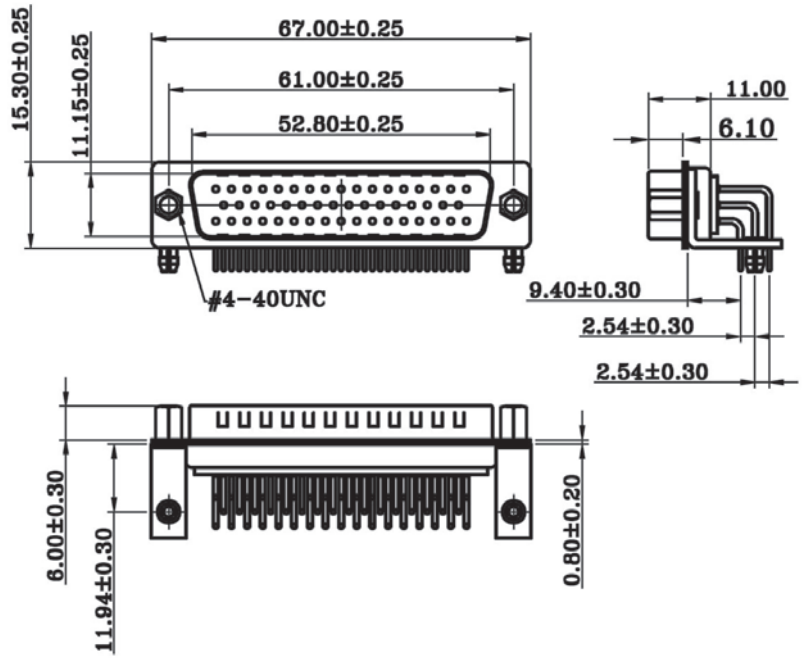
1. CONNECTOR TYPE & FOOTPRINT:
   "49" MALE WITH FOOTPRINT=9.4MM
2. NO. OF CONTACTS:
   09, 15, 25, 37
3. SHELL FINISH:
   "T" FULL TIN PLATED
4. INSULATOR COLOR:
   "B" BLACK
   "W" WHITE
5. MOUNTING TYPE:
   "RV" METAL BRACKET #4-40 UNC
   WITH NUTS

tel. 02.3361.1626 info@elitaliaweb.it
fax 02.2626.1009 www.elitaliaweb.it

D-SUB. 50 PIN RIGHT ANGLE MALE CONNECTOR WITH MACHINED CONTACTS & METAL BRACKETS (9.4MM)



Recommended P.C.Board Layout



SPECIFICATIONS

Current Rating: 5 Amp
Contact Resistance: 10MΩ Max.
Dielectric Withstanding Voltage: 1000V AC Min.
Insulation Resistance: 5GΩ Min.
Operating Temperature: -55ºc to +125ºc

MATERIALS

Shell: Steel, Front Shell Tin Finished
Back Shell Tin Finished
Insulator: PBT Thermoplastic, 30% Glass Filled, UL94V-0
Single Contact: Copper Alloy, Gold Flash
***RoHS & REACH compliant.**

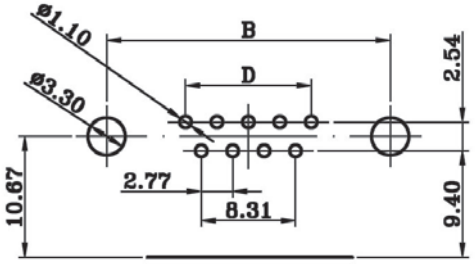
ORDERING INFORMATION:

P/N 5 7 $\frac{49}{1}$ - $\frac{50}{2}$ $\frac{T}{3}$ $\frac{x}{4}$ / $\frac{RV}{5}$

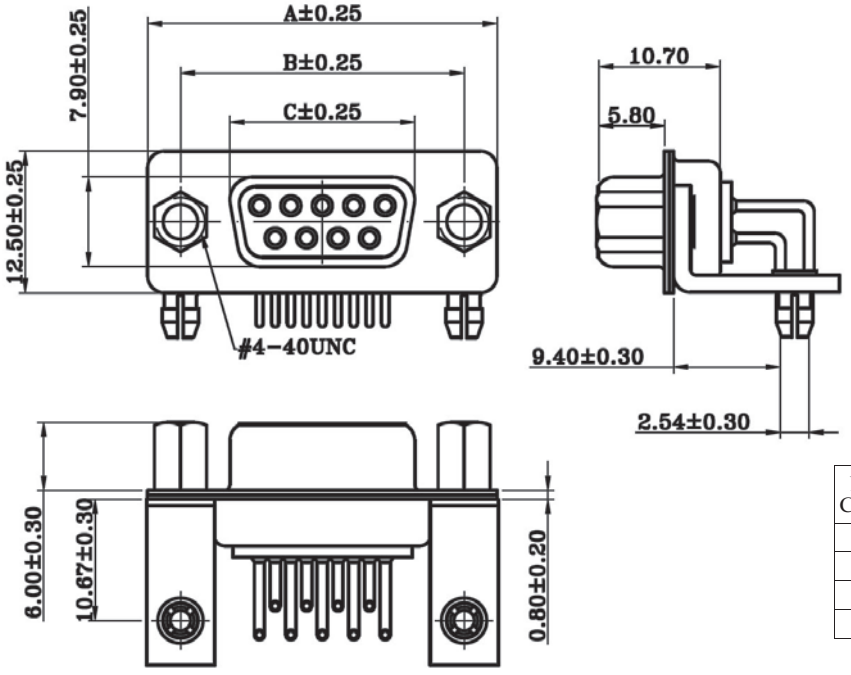
1. CONNECTOR TYPE & FOOTPRINT:
   "49" MALE WITH FOOTPRINT=9.4MM
2. NO. OF CONTACTS:
   50
3. SHELL FINISH:
   "T" FULL TIN PLATED
4. INSULATOR COLOR:
   "B" BLACK
   "W" WHITE
5. MOUNTING TYPE:
   "RV" METAL BRACKET #4-40 UNC
   WITH NUTS

tel. 02.3361.1626 info@elitaliaweb.it
fax 02.2626.1009 www.elitaliaweb.it

D-SUB. 9, 15, 25, 37 PIN RIGHT ANGLE FEMALE CONNECTOR WITH MACHINED CONTACTS & METAL BRACKETS (9.4MM)



Recommended P.C.Board Layout



SPECIFICATIONS

Current Rating: 5 Amp
Contact Resistance: 10MΩ Max.
Dielectric Withstanding Voltage: 1000V AC Min.
Insulation Resistance: 5GΩ Min.
Operating Temperature: -55ºc to +125ºc

MATERIALS

Shell: Steel, Front Shell Tin Finished
Back Shell Tin Finished
Insulator: PBT Thermoplastic, 30% Glass Filled, UL94V-0
Single Contact: Copper Alloy, Gold Flash
***RoHS & REACH compliant.**

No. of Contacts	Dimensions(mm)			
	A	B	C	D
09	30.80	25.00	16.30	11.08
15	39.20	33.30	24.60	19.39
25	53.05	47.05	38.40	33.24
37	69.40	63.50	55.80	49.86

ORDERING INFORMATION:

P/N 5 7 5 0 - x x T x / R V
1 2 3 4 5

1. CONNECTOR TYPE & FOOTPRINT:
   "50" FEMALE WITH FOOTPRINT=9.4MM
2. NO. OF CONTACTS:
   09, 15, 25, 37
3. SHELL FINISH:
   "T" FULL TIN PLATED
4. INSULATOR COLOR:
   "B" BLACK
   "W" WHITE
5. MOUNTING TYPE:
   "RV" METAL BRACKET #4-40 UNC
   WITH NUTS

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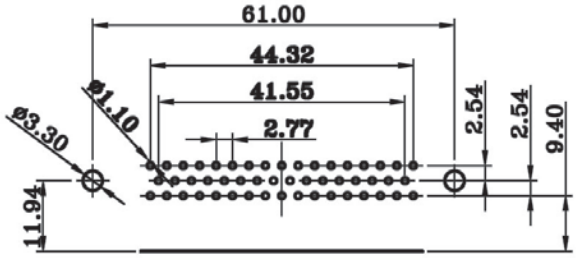
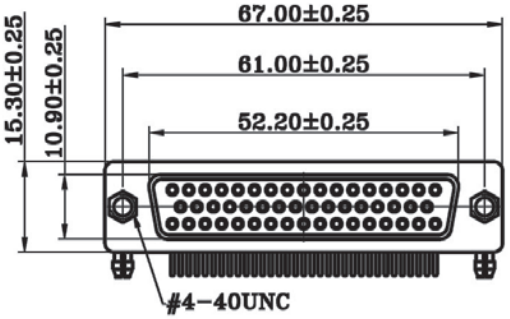
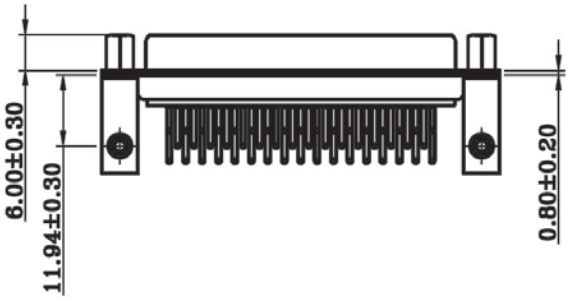
fax 02.2626.1009 www.elitaliaweb.it

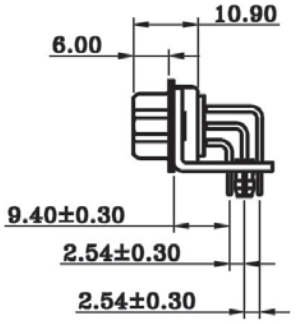
D-SUB. 50 PIN RIGHT ANGLE FEMALE CONNECTOR WITH MACHINED CONTACTS & METAL BRACKETS (9.4MM)



Recommended P.C.Board Layout







SPECIFICATIONS

Current Rating: 5 Amp
Contact Resistance: 10MΩ Max.
Dielectric Withstanding Voltage: 1000V AC Min.
Insulation Resistance: 5GΩ Min.
Operating Temperature: -55ºc to +125ºc

MATERIALS

Shell: Steel, Front Shell Tin Finished
Back Shell Tin Finished
Insulator: PBT Thermoplastic, 30% Glass Filled, UL94V-0
Single Contact: Copper Alloy, Gold Flash
***RoHS & REACH compliant.**

ORDERING INFORMATION:

P/N 5 7 $\frac{5\,0}{1}$ - $\frac{5\,0}{2}$ $\frac{T}{3}$ $\frac{x}{4}$ / $\frac{R\,V}{5}$

1. CONNECTOR TYPE & FOOTPRINT:
   "50" FEMALE WITH FOOTPRINT=9.4MM
2. NO. OF CONTACTS:
   50
3. SHELL FINISH:
   "T" FULL TIN PLATED
4. INSULATOR COLOR:
   "B" BLACK
   "W" WHITE
5. MOUNTING TYPE:
   "RV" METAL BRACKET #4-40 UNC
   WITH NUTS

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