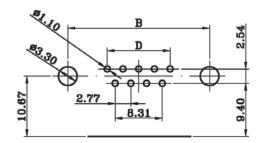
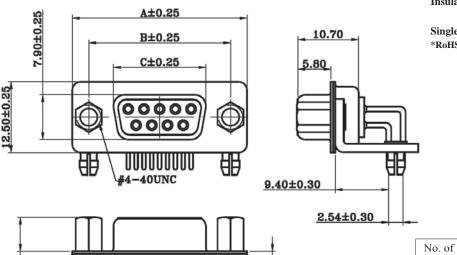
D-SUB. 9, 15, 25, 37 PIN RIGHT ANGLE FEMALE CONNECTOR WITH MACHINED CONTACTS & METAL BRACKETS (9.4MM)



Recommended P.C.Board Layout



SPECIFICATIONS

Current Rating: 5 Amp Contact Resistance: 10MΩ Max. Dielectric Withstanding Voltage:

1000V AC Min.

Insulation Resistance: $5G\Omega$ Min. **Operating Temperature:** $-55^{\circ}c$ to $+125^{\circ}c$

MATERIALS

Shell: Steel, Front Shell Tin Finished
Back Shell Tin Finished

Incolory PRT Thermoelectic, 2007 (

Insulator: PBT Thermoplastic, 30% Glass

Filled, UL94V-0

Single Contact: Copper Alloy, Gold Flash *RoHS & REACH compliant.

Dimensions(mm)

30.80 25.00 16.30 11.08

C

D

19.39 33.24 49.86

В

		0.80±0.			15	39.20	33.30	24.60
				25	53.05	47.05	38.40	
					37	69.40	63.50	55.80
		-						

Contacts

09

ORDERING INFORMATION:

P/N $57\frac{50}{1} - \frac{x}{2} \frac{x}{3} \frac{x}{4} / \frac{RV}{5}$

- 1. CONNECTOR TYPE & FOOTPRINT: "50" FEMALE WITH FOOTPRINT=9.4MM
- 2. NO. OF CONTACTS: 09, 15, 25, 37

6.00±0.30

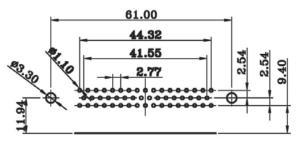
3. SHELL FINISH:

"T" FULL TIN PLATED

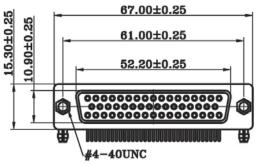
- 4. INSULATOR COLOR: "B" BLACK
 - "W" WHITE
- 5. MOUNTING TYPE:

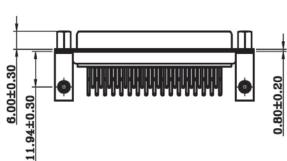
"RV" METAL BRACKET #4-40 UNC WITH NUTS

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



Recommended P.C.Board Layout





SPECIFICATIONS

Current Rating: 5 AmpContact Resistance: $10 \text{M}\Omega$ Max. Dielectric Withstanding Voltage:

1000V AC Min.

Insulation Resistance: $5G\Omega$ Min. Operating Temperature: $-55^{\circ}c$ to $+125^{\circ}c$

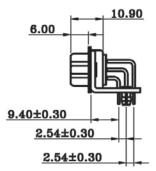
MATERIALS

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 $57\frac{50}{1} - \frac{50}{2} \frac{T}{3} \frac{x}{4} / \frac{RV}{5}$

- 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