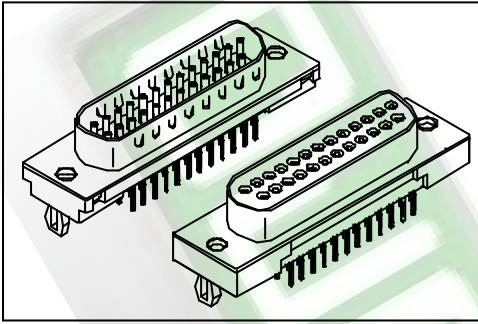


7905 Series

D-SUB Straight Press Fit Type



Material:

Housing: Nylon 46 UL94V-0.

Contacts: Phosphor Bronze.

Plating: Selective Gold plated.

Electrical Characteristics:

Current Rating: 5 AMP.

Dielectric Withstanding Voltage: AC 1000V For 1 minute.

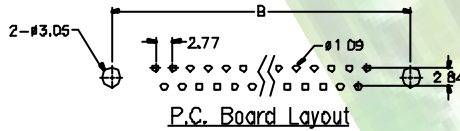
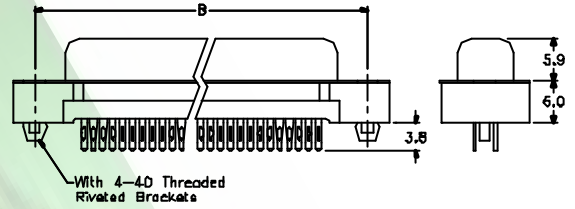
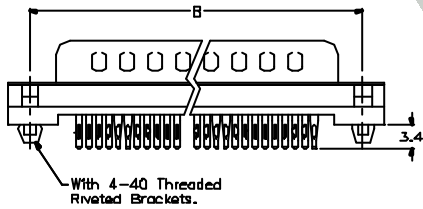
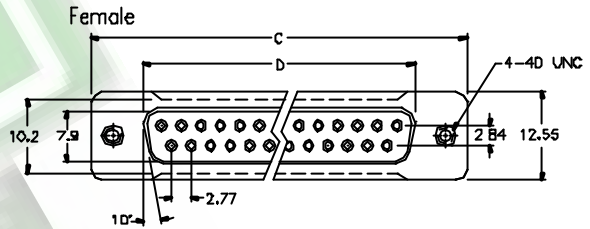
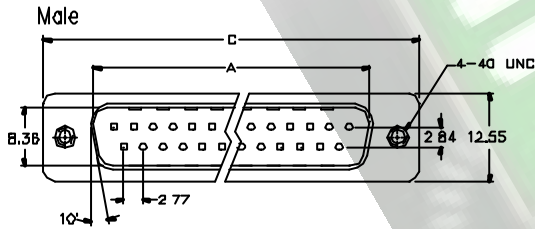
Insulator Resistance: 1000MΩmin. at DC 500V.

Contact Resistance: 30mΩmax. at DC 100mA.

Operating Temperature: -55°C~+235°C.

Features:

- * Press Fit D-SUB, use for solderless environment
- * Available pin Contact 9~37 both male and female.



PCB Layout Recommended Specification		Boardlock Layout Recommended Specification:		Position	Dimension			
					A	B	C	D
Drilled hole	1.1±0.02	Drilled hole	3.2±0.02	9	16.92	24.99	30.81	16.33
Finished hole	1.0±0.05	Finished hole	3.1±0.05	15	25.50	33.32	39.14	24.66
Cu	Min 25um	Cu	Min 25um	25	38.96	47.04	53.04	38.38
Su	5-15 um	Su	5-15 um	37	55.42	63.50	69.32	54.84

Ordering information

7905- 37 M I B P C N3
 Series Position M: Male T: Tin Shell B: Black P: Press Fit C: Selective Gold Plated N3: With 4-40 Threaded Riveted Brackets.
 F: Female E: Zinc Shell Plated

* 7905-37MTBPCN3N6: With #4-40 Threaded Riveted Brackets and Jack Screws Assembled