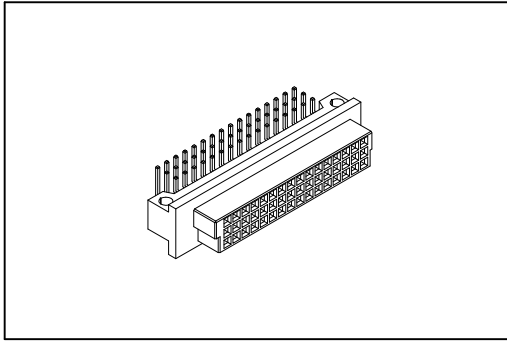


9001 Series

DIN41612 Half R Type Female



Material:

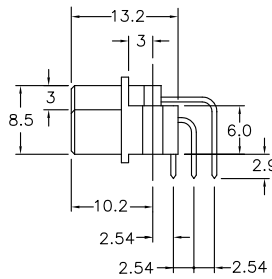
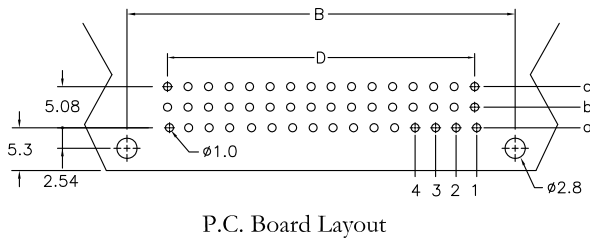
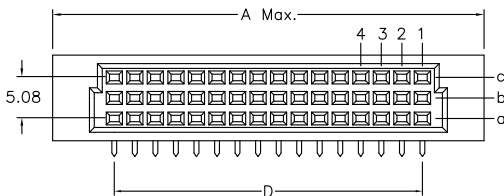
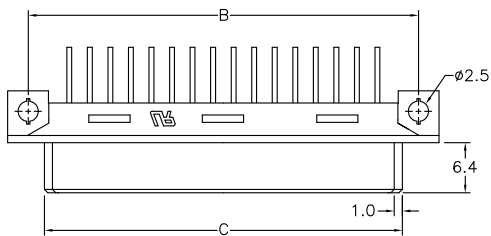
Housing: Thermoplastic Polyester Glass Filled UL94V-0.
 Contacts: Copper Alloy.

Electrical Characteristics:

Current Rating: 2 A.
 Dielectric Withstanding Voltage: AC 1000V.
 Insulator Resistance: 1000MΩ min.
 Contact Resistance: 20mΩ max.
 Operating Temperature: -55°C ~+125°C.

Features:

- * Mates with Male 3Row Half
- 9001-17 Half R Type.
- 9001-15 Half C Type.



Dimension				
Position	A	B	C	D
48/32/16/24/8	54.00	48.26	44.40	38.10
30/20/15/10/5	38.80	33.02	29.20	22.86
Pitch	Position	Rows with Contacts	Contact Arrange	
2.54mm	48	a b c	4321	
	32	a - c	4321	
	30	a b c	4321	
	20	a - c	4321	
	16	a - -	4321	
	10	a - -	4321	
5.08mm	24	a b c	4321	
	16	a - c	4321	
	15	a b c	4321	
	10	a - c	4321	
	8	a - -	4321	
5	a - -	4321		

Ordering information

9001- 1 8 48 1 C 00 L1 A
 Series 1: 2.54mm 8: Female Position 1: Dip Length C: Selective Gold Plated 00: G/F Blank: W/O Lock L1: With Lock A: Tray Package
 2: 5.08mm
 See Page CA03

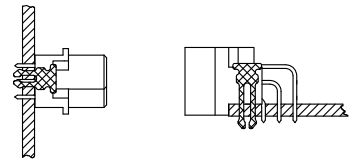
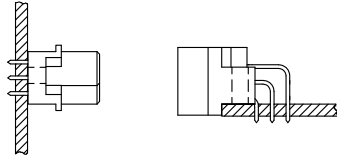
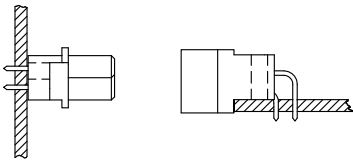
9001 Series

DIN41612 Mating Introduce

2 Row insulator
 B (Standard mounting)
 Mounting axis
 of the connector

3 Row insulator
 C (Standard mounting)
 Mounting axis
 of the connector

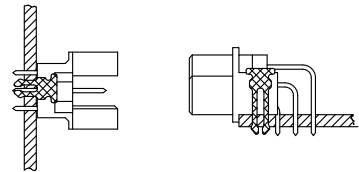
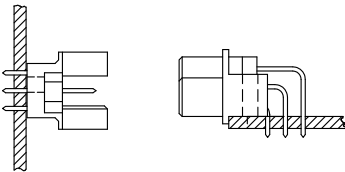
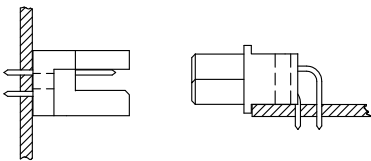
Board lock available
 L1=P.C.B. Thickness 1.6 ~2.0 mm
 L2=P.C.B. Thickness 2.8 ~3.2 mm



Q (Reverse mounting)
 Mounting axis
 of the connector

R (Reverse mounting)
 Mounting axis
 of the connector

Board lock available
 L1=P.C.B. Thickness 1.6 ~2.0 mm
 L2=P.C.B. Thickness 2.8 ~3.2 mm



I.D.C. Type Ribbon Cable

Press Fit Type
 2 Row insulator

3 Row insulator

2 Row insulator

3 Row insulator

