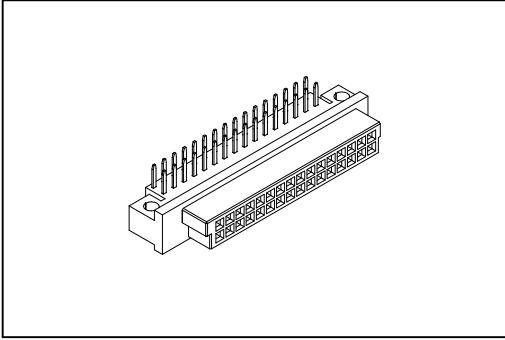


# 9001-A Series

## DIN41612 Half Q Type Female



### Material:

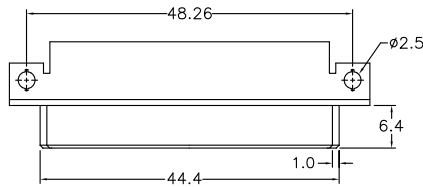
Housing: Thermoplastic Polyester Glass Filled UL94V-0.  
 Contacts: Copper Alloy.

### 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:

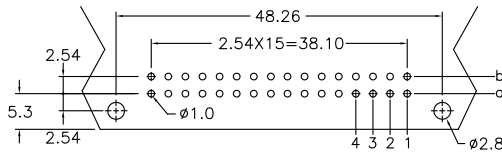
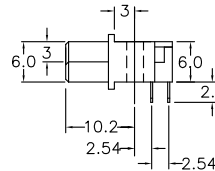
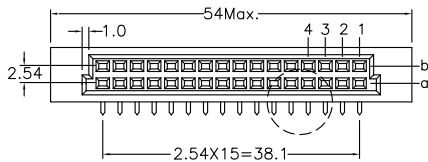
- \* Mates with Male 2Row Half  
 9001-3732,3716 Half Q Type.  
 9001-3532,3516 Half B Type.



Dip Type



Press Fit Type



P.C. Board Layout

Pitch	Position	Rows with Contacts	Contact Arrange
2.54mm	32	a b	 4 3 2 1
	16	a -	 4 3 2 1
5.08mm	16	a b	 4 3 2 1
	8	a -	 4 3 2 1

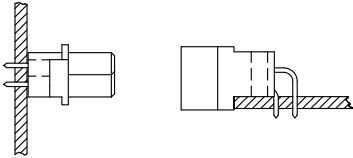
## Ordering information

**9001-A** **3** **8** **32** **1** **C** **00** **P** **L1** **A**  
 Series 3: 2.54mm 8: Female Position 1: Dip Length C: Selective Gold Plated 00: G/F P: Blank: Dip P: Press Fit L1: With Lock See Page CA03 A: Tray Package

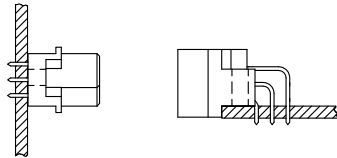
# 9001 Series

## DIN41612 Mating Introduce

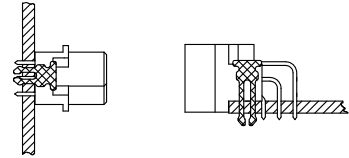
2 Row insulator  
 B (Standard mounting)  
 Mounting axis  
 of the connector



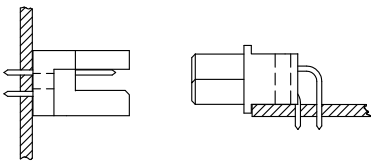
3 Row insulator  
 C (Standard mounting)  
 Mounting axis  
 of the connector



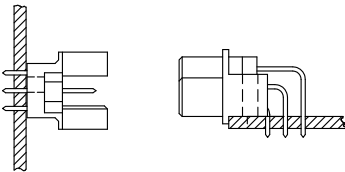
Board lock available  
 L1=P.C.B. Thickness 1.6 ~2.0 mm  
 L2=P.C.B. Thickness 2.8 ~3.2 mm



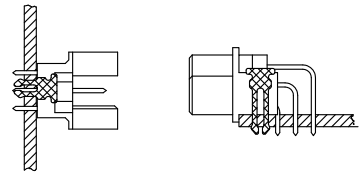
Q (Reverse mounting)  
 Mounting axis  
 of the connector



R (Reverse mounting)  
 Mounting axis  
 of the connector

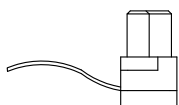


Board lock available  
 L1=P.C.B. Thickness 1.6 ~2.0 mm  
 L2=P.C.B. Thickness 2.8 ~3.2 mm

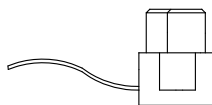


I.D.C. Type Ribbon Cable

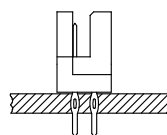
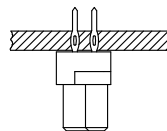
2 Row insulator



3 Row insulator



Press Fit Type  
 2 Row insulator



3 Row insulator

