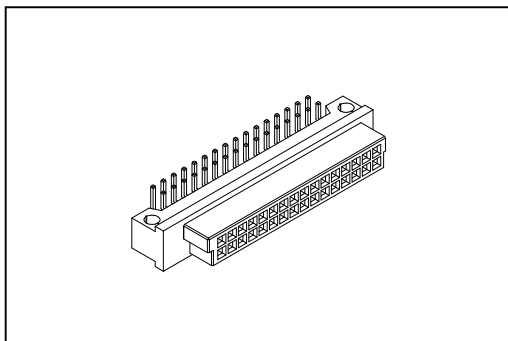


9001 Series

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.

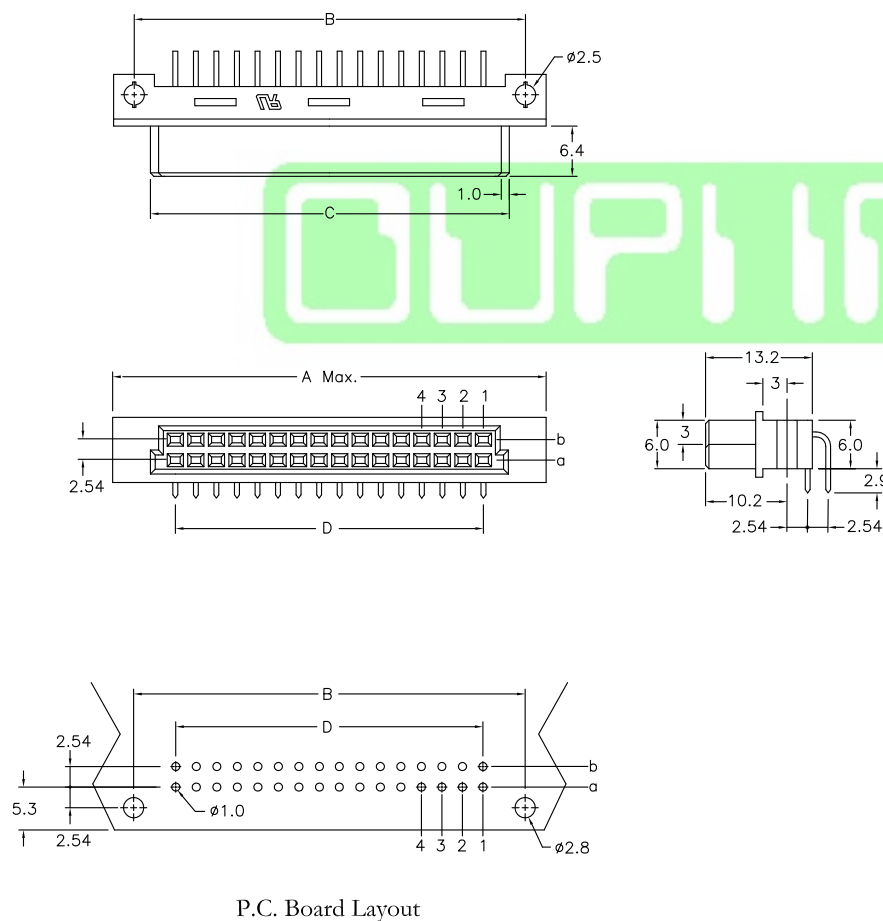
Operating Temperature: -55°C ~+125°C.

Features:

* Mates with Male 2Row Half

9001-37 Half Q Type.

9001-35 Half B Type.



P.C. Board Layout

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

Ordering information

9001-

Series

3

3: 2.54mm
4: 5.08mm

8

8: Female

32

Position

1

1: Dip Length

C

C: Selective Gold Plated

00

00: G/F

L1

Blank: W/O
Lock

L1: With Lock

See Page CA03

A

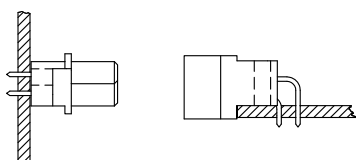
A: Tray
Package

9001 Series

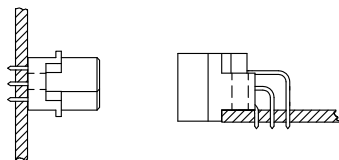
DIN41612 Mating Introduce



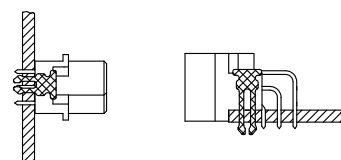
2 Row insulator
B (Standard mounting)
Mounting axis
of the connector



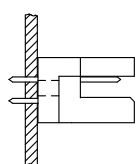
3 Row insulator
C (Standard mounting)
Mounting axis
of the connector



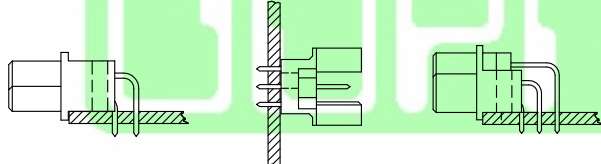
Board lock available
L1=P.C.B. Thickness 1.6 ~2.0 mm
L2=P.C.B. Thickness 2.8 ~3.2 mm



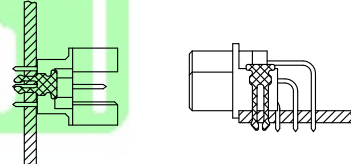
Q (Reverse mounting)
Mounting axis
of the connector



R (Reverse mounting)
Mounting axis
of the connector

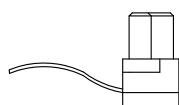


Board lock available
L1=P.C.B. Thickness 1.6 ~2.0 mm
L2=P.C.B. Thickness 2.8 ~3.2 mm

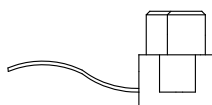


I.D.C. Type Ribbon Cable

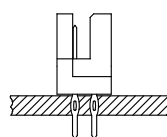
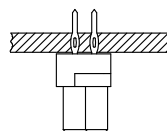
2 Row insulator



3 Row insulator



Press Fit Type
2 Row insulator



3 Row insulator

