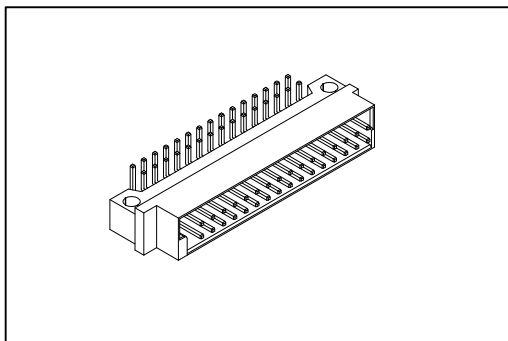


9001 Series

DIN41612 Half B ,1/3B Type Male



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.

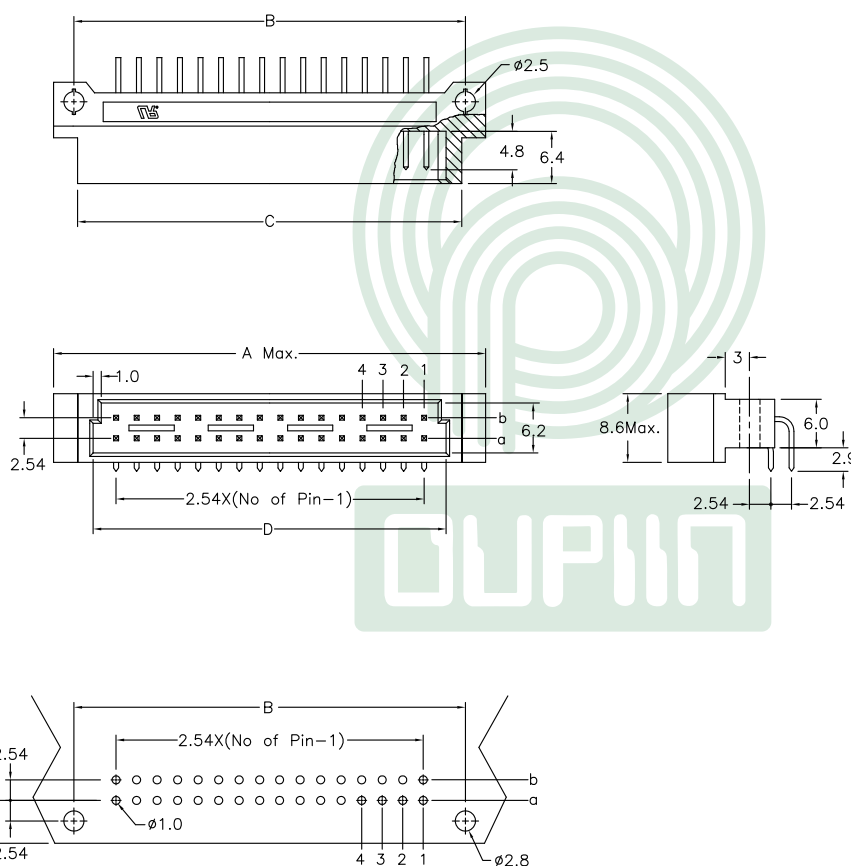
Operating Temperature: -55°C ~+125°C.

Features:

* Mates with Female 2Row

9001-36 Half B Type 32/16/8P, 1/3B Type 20/10/5P

9001-38 Half Q Type 32/16/8P, 1/3Q Type 20/10/5P



P.C. Board Layout

Dimension				
Position	A	B	C	D
32/16/8	54.00	48.26	47.40	44.60
20/10/5	38.04	33.02	31.80	29.40
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

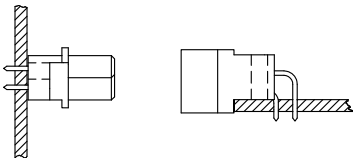
9001-	3	5	32	1	C	*00	L1	A
Series	3: 2.54mm 4: 5.08mm	5: Male	Position	1: Dip Length	C: Selective Gold Plated	00: G/F	Blank: W/O Lock L1: With Lock See Page CC02	A: Tray Package

*Additional plating options available

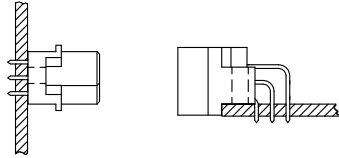
9001 Series

DIN41612 Mating Introduce

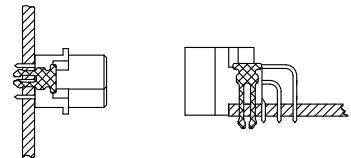
2 Row insulator
B (Standard mounting)
Mounting axis
of the connector



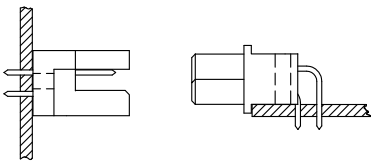
3 Row insulator
C (Standard mounting)
Mounting axis
of the connector



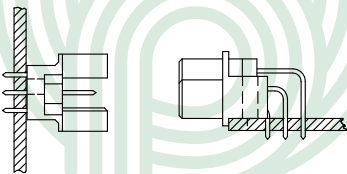
Board lock available
L1=P.C.B. Thickness 1.6 ~2.0 mm
L2=P.C.B. Thickness 2.8 ~3.2 mm



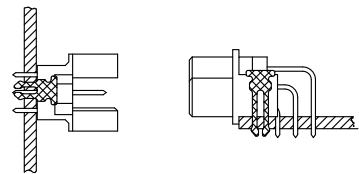
Q (Reverse mounting)
Mounting axis
of the connector



R (Reverse mounting)
Mounting axis
of the connector

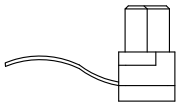


Board lock available
L1=P.C.B. Thickness 1.6 ~2.0 mm
L2=P.C.B. Thickness 2.8 ~3.2 mm

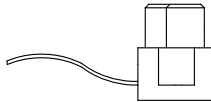


I.D.C. Type Ribbon Cable

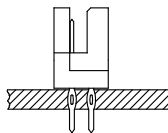
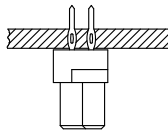
2 Row insulator



3 Row insulator



Press Fit Type
2 Row insulator



3 Row insulator

