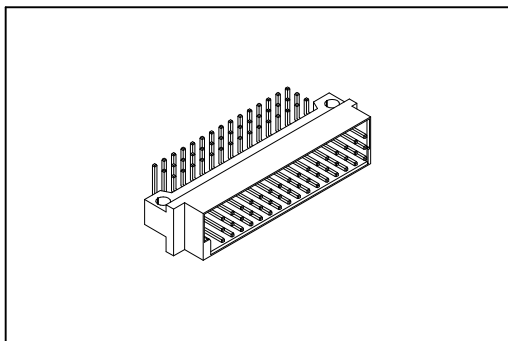


9001 Series

DIN41612 Half C 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.

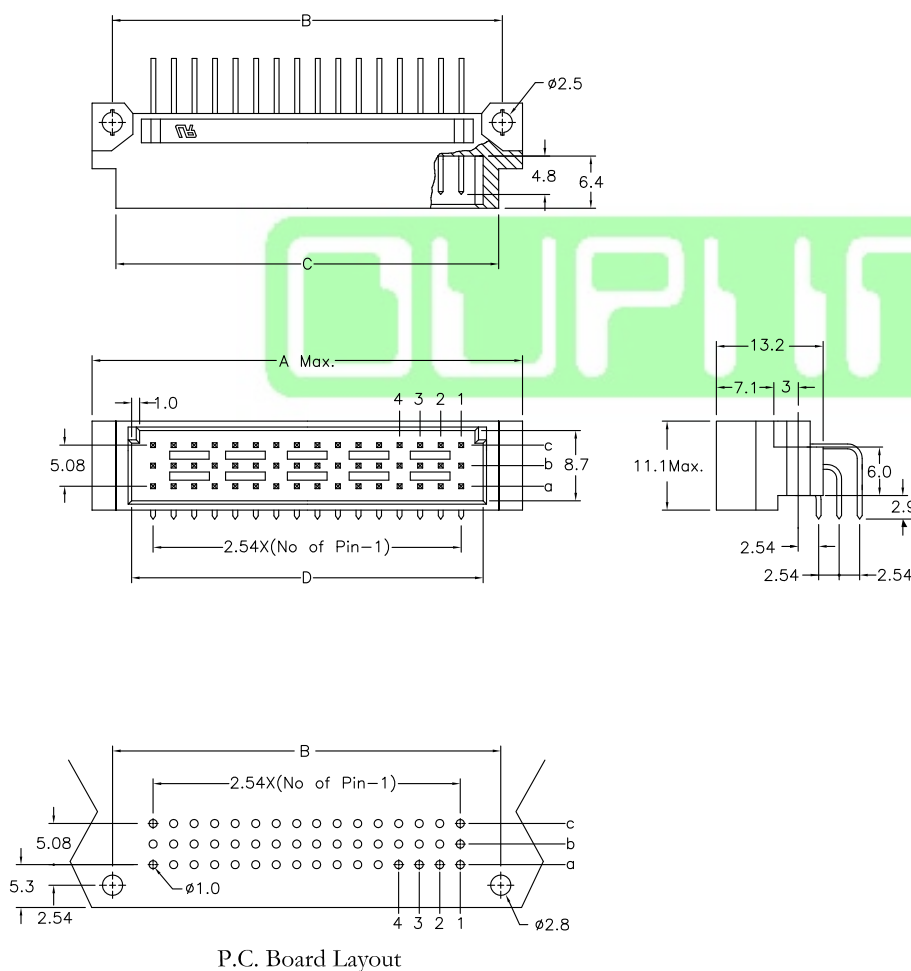
Operating Temperature: -55°C ~+125°C.

Features:

* Mates with Female 3Row Half

9001-16 Half C Type.

9001-18 Half R Type.



Dimension				
Position	A	B	C	D
48/32/24/16/8	54.00	48.26	47.40	44.60
30/20/15/10/5	38.10	33.02	32.16	29.36
Pitch	Position	Rows with Contacts	Contact Arrange	
2.54mm	48	a b c		
	32	a - c		
	30	a b c		
	20	a - c		
	16	a - -		
	10	a - -		
5.08mm	24	a b c		
	16	a - c		
	15	a b c		
	10	a - c		
	8	a - -		
	5	a - -		

Ordering information

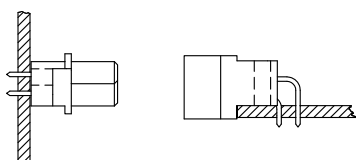
9001- Series	1 1: 2.54mm 2: 5.08mm	5 5: Male	48 Position	1 1: Dip Length	C C: Selective Gold Plated	00 00: G/F	L1 Blank: W/O Lock L1: With Lock See Page CA03	A A: Tray Package
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9001 Series

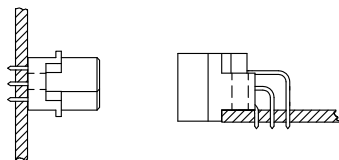
DIN41612 Mating Introduce



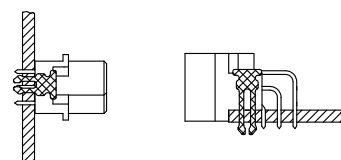
2 Row insulator
B (Standard mounting)
Mounting axis
of the connector



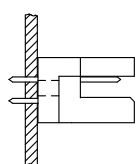
3 Row insulator
C (Standard mounting)
Mounting axis
of the connector



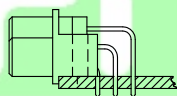
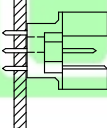
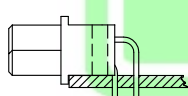
Board lock available
L1=P.C.B. Thickness 1.6 ~2.0 mm
L2=P.C.B. Thickness 2.8 ~3.2 mm



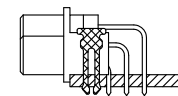
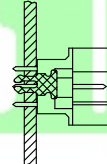
Q (Reverse mounting)
Mounting axis
of the connector



R (Reverse mounting)
Mounting axis
of the connector

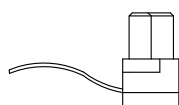


Board lock available
L1=P.C.B. Thickness 1.6 ~2.0 mm
L2=P.C.B. Thickness 2.8 ~3.2 mm

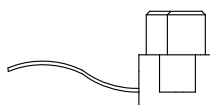


I.D.C. Type Ribbon Cable

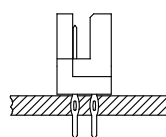
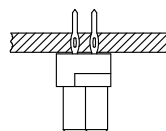
2 Row insulator



3 Row insulator



Press Fit Type
2 Row insulator



3 Row insulator

