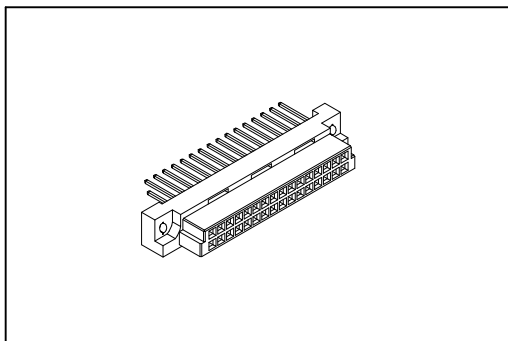


9001 Series

DIN41612 Half B , 1/3B 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: 1000M Ω min.

Contact Resistance: 20m Ω max.

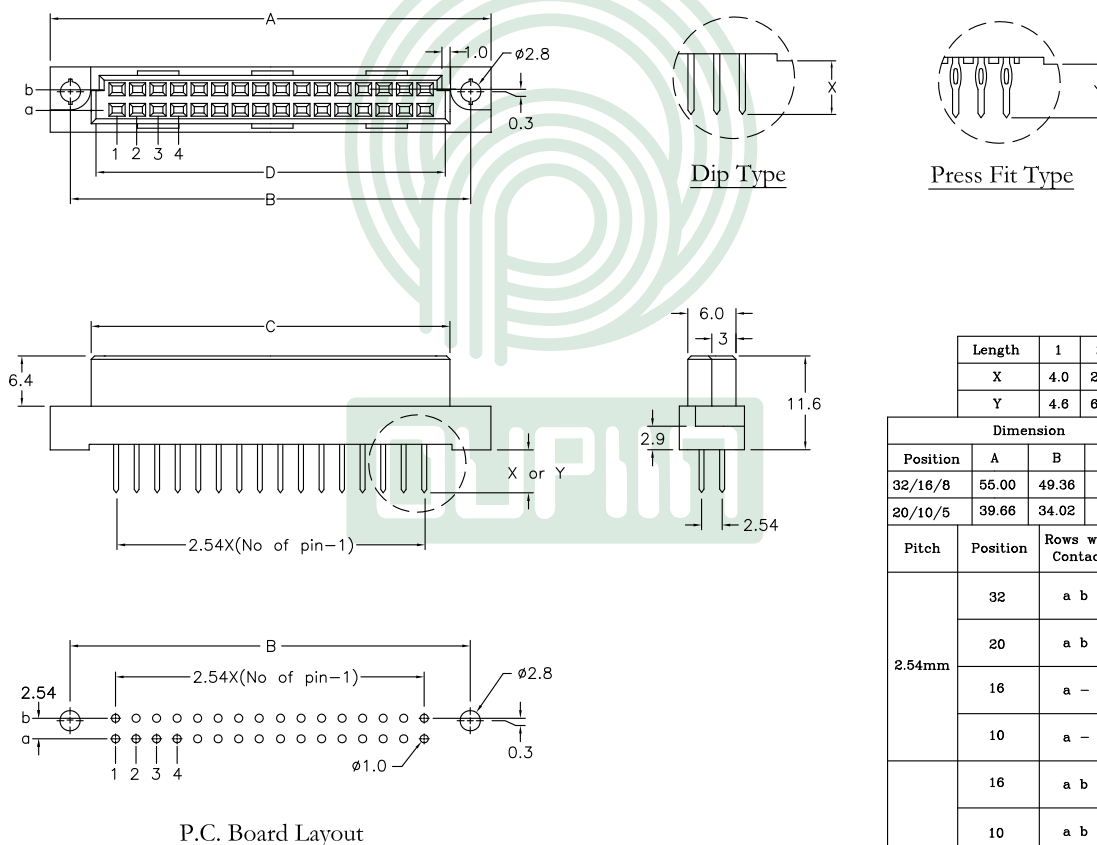
Operating Temperature: -55°C ~+125°C.

Features:

* Mates with Male 2Row

9001-37 Half Q Type 32/16/8P, 1/3Q Type 20/10/5P

9001-35 Half B Type 32/16/8P, 1/3B Type 20/10/5P



Length	1	2	W1	W2
X	4.0	2.5	13	17
Y	4.6	6.3	13	17

Dimension				
Position	A	B	C	D
32/16/8	55.00	49.36	44.40	43.50
20/10/5	39.66	34.02	29.10	27.86

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

Ordering information

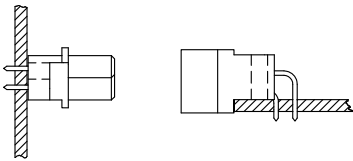
9001-	3	6	32	1	C	*00	P	L1	A
Series	3: 2.54mm 4: 5.08mm	6: Female	Position	1: Dip Length 2: Dip Length W1: Dip Length W2: Dip Length	C: Selective Gold Plated	00: G/F	Blank: Dip P: Press Fit	Blank: W/O Lock L1: With Lock See Page CC02	A: Tray Package

*Additional plating options available

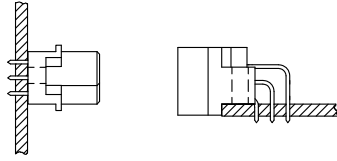
9001 Series

DIN41612 Mating Introduce

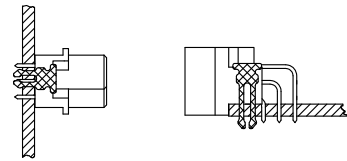
2 Row insulator
B (Standard mounting)
Mounting axis
of the connector



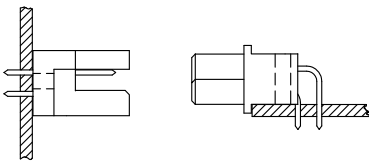
3 Row insulator
C (Standard mounting)
Mounting axis
of the connector



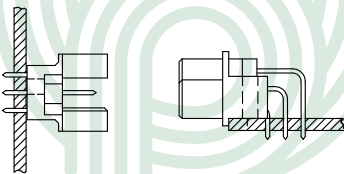
Board lock available
L1=P.C.B. Thickness 1.6 ~2.0 mm
L2=P.C.B. Thickness 2.8 ~3.2 mm



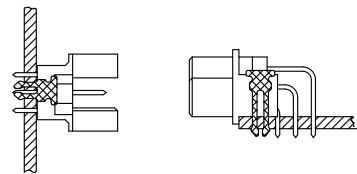
Q (Reverse mounting)
Mounting axis
of the connector



R (Reverse mounting)
Mounting axis
of the connector

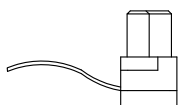


Board lock available
L1=P.C.B. Thickness 1.6 ~2.0 mm
L2=P.C.B. Thickness 2.8 ~3.2 mm

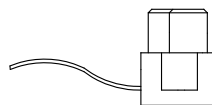


I.D.C. Type Ribbon Cable

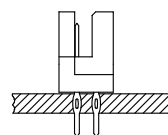
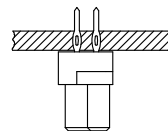
2 Row insulator



3 Row insulator



Press Fit Type
2 Row insulator



3 Row insulator

