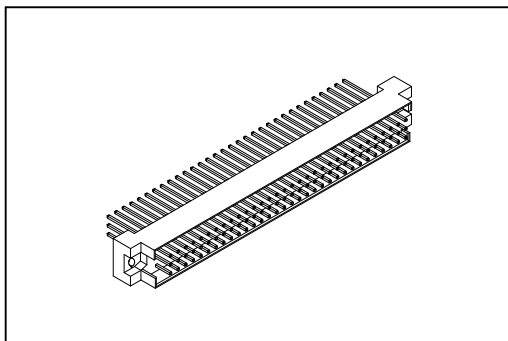


9001 Series

DIN41612 R Type Male



Material:

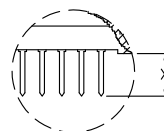
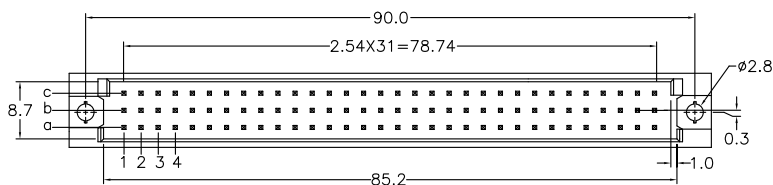
Housing: Thermoplastic Polyester Glass Filled UL94V-0.
Contacts: Copper Alloy.

Electrical Characteristics:

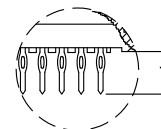
Current Rating: 2 A.
Dielectric Withstanding Voltage: AC 1000V.
Insulator Resistance: 1000M Ω min.
Contact Resistance: 20m Ω max.
Operating Temperature: -55°C ~+125°C.

Features:

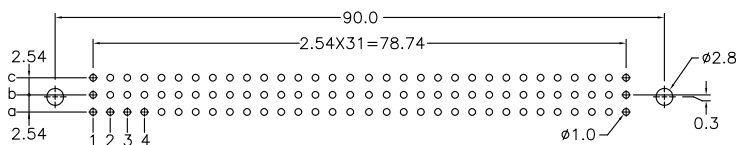
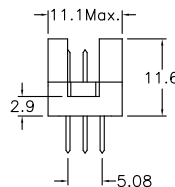
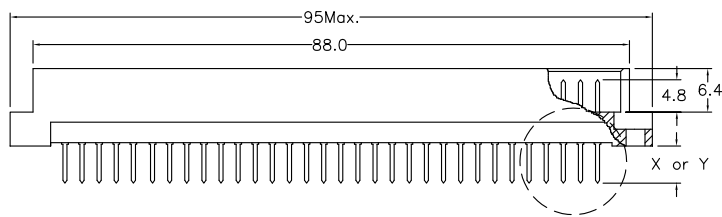
- * Mates with Female 3Row
9001-1296,1264, C Type.
9001-1496,1464, R Type.
9001-1264, IDC Type.



Dip Type



Press Fit Type



P.C. Board Layout

Length	1	2	W1	W2
X	4.0	2.5	13	17
Y	4.6	6.3	13	17
Pitch	Position	Rows with Contacts	Contact Arrange	
2.54mm	96	a b c		
	64	a - c		
	32	a - -		
5.08mm	48	a b c		
	32	a - c		
	16	a - -		

Ordering information

9001- Series
1 1: 2.54mm
3 3: Male
96 Position
1 1: Dip Length
2 2: Dip Length
W1 W1: Dip Length
W2 W2: Dip Length
C C: Selective Gold Plated
00 00: G/F
P Blank: Dip
P P: Press Fit
L1 Blank: W/O Lock
L1 L1: With Lock
A A: Tray Package
A A: Tray Package
 See Page CA03

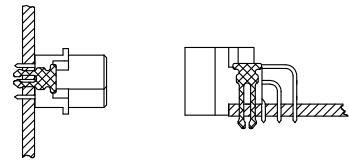
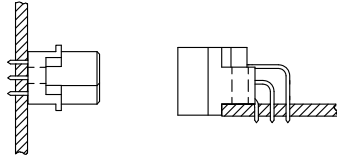
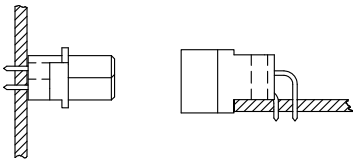
9001 Series

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

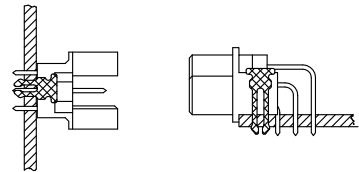
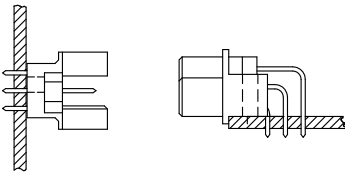
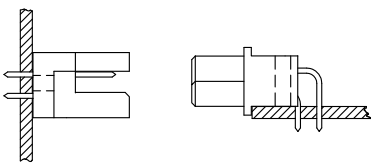
Board lock available
 L1=P.C.B. Thickness 1.6 ~2.0 mm
 L2=P.C.B. Thickness 2.8 ~3.2 mm



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

Press Fit Type
 2 Row insulator

3 Row insulator

2 Row insulator

3 Row insulator

