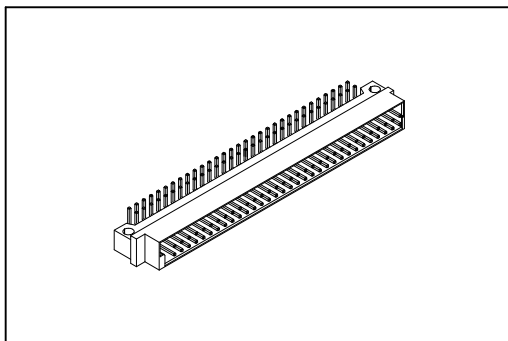


# 9001 Series

## DIN41612 B Type Male



### Material:

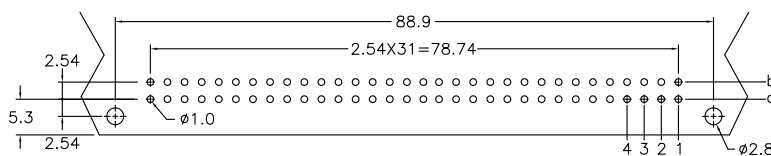
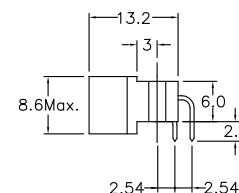
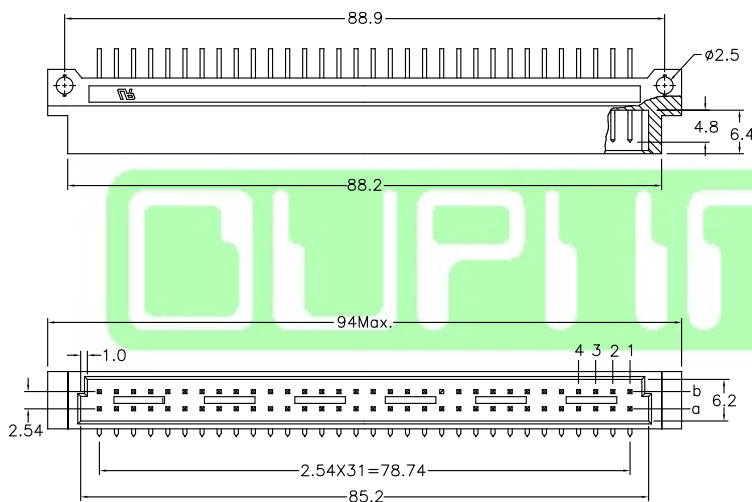
Housing: Thermoplastic Polyester Glass Filled UL94V-0.  
 Contacts: Copper Alloy.

### 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
- 9001-3264,3232 B Type.
- 9001-3464,3432 Q Type.
- 9001-3264 IDC Type.



P.C. Board Layout

Pitch	Position	Rows with Contacts	Contact Arrange
2.54mm	64	a b	4 3 2 1
	32	a -	4 3 2 1
5.08mm	32	a b	4 3 2 1
	16	a -	4 3 2 1

## Ordering information

**9001-** Series   
 **3** 3: 2.54mm  
 4: 5.08mm   
 **1** 1: Male   
 **64** Position   
 **1** 1: Dip Length   
 **C** C: Selective Gold Plated   
 **00** 00: G/F   
 **L1** L1: With Lock  
 Blank: W/O Lock  
 See Page CA03   
 **A** A: Tray Package

# 9001 Series

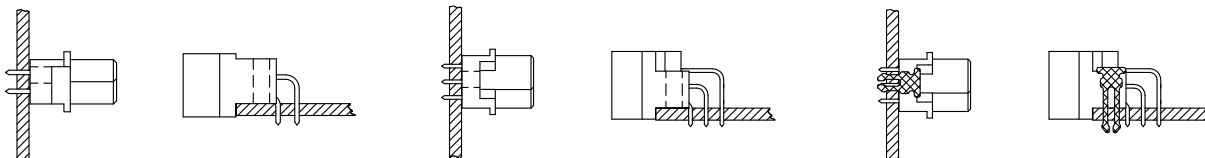
## DIN41612 Mating Introduce



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

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

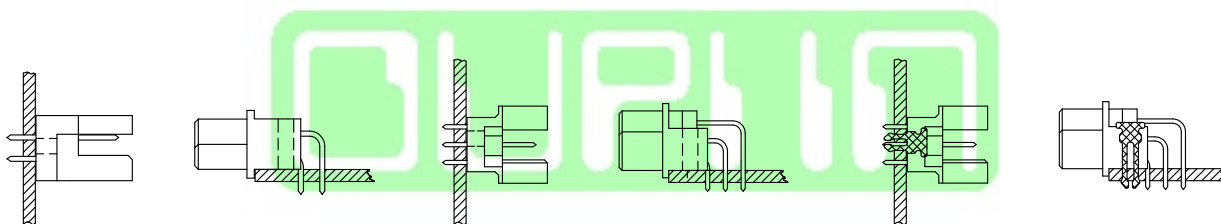
Board lock available  
L1=P.C.B. Thickness 1.6 ~2.0 mm  
L2=P.C.B. Thickness 2.8 ~3.2 mm



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

Press Fit Type  
2 Row insulator

3 Row insulator

2 Row insulator

3 Row insulator

