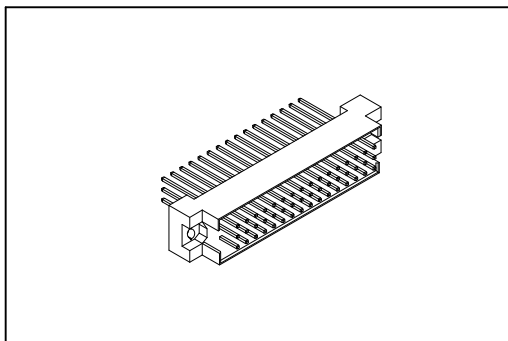


9001 Series

DIN41612 Half 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.

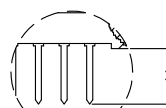
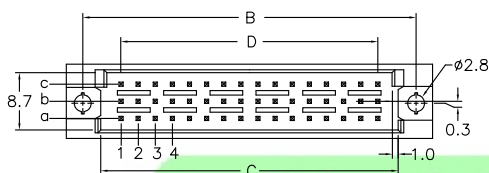
Operating Temperature: -55°C ~ +125°C.

Features:

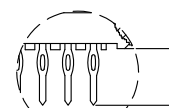
* Mates with Female 3Row Half

9001-16 Half C Type.

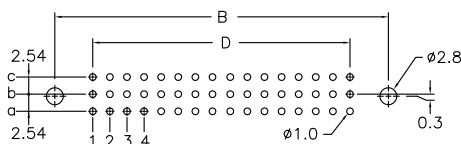
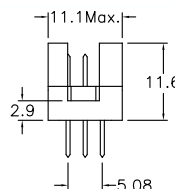
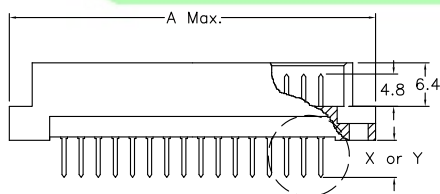
9001-18 Half R Type.



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

Dimension				
Position	A	B	C	D
48/32/24/16/8	55.0	49.36	44.60	38.10
30/20/15/10/5	39.8	34.12	29.36	22.86
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-	1	7	48	1	C	00	P	L1	A
Series	1: 2.54mm 2: 5.08mm	7: Male	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	A: Tray Package

See Page CA03