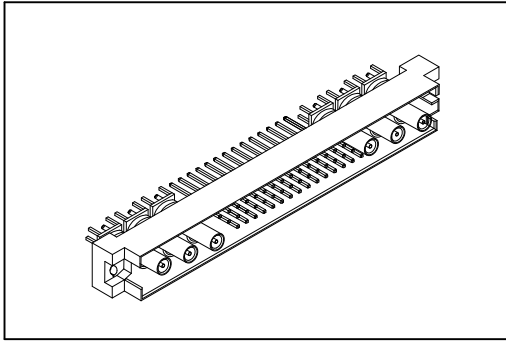


9001- Series

DIN41612 M Type Male



Material:

Housing: 30% Glass Filled PBT UL94V-0.

Contacts: Copper Alloy.

Coaxial or Power: Cu Alloy.

Electrical Characteristics:

Current Rating: 2 A.

Dielectric Withstanding Voltage: AC 1000V.

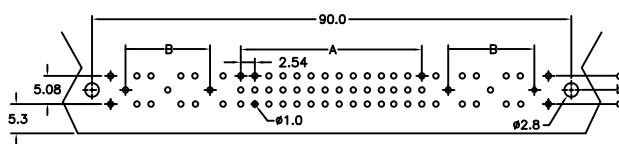
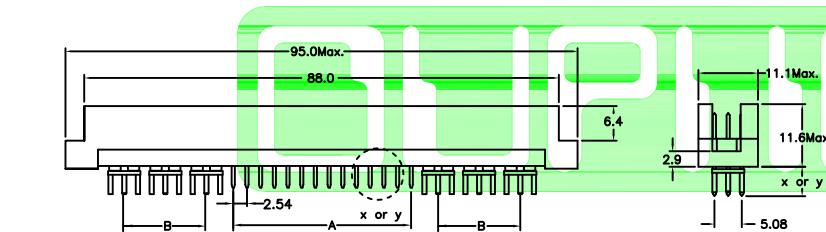
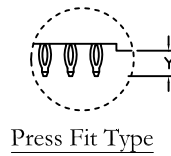
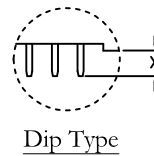
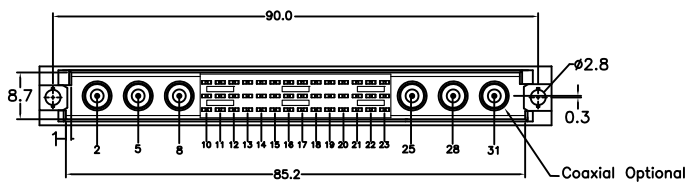
Insulator Resistance: 1000MΩ min.

Contact Resistance: 20mΩ max.

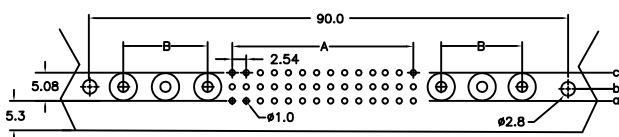
Operating Temperature: -55°C ~+125°C.

Features:

- * Mates with Female 9001-92
- 9001-94



P.C. Board Layout (Coaxial)



P.C. Board Layout (Power)

Length	1	2	W1	W2
X	4.0	2.5	13	17
Y	4.6	6.3	13	17
Dimension				
A	(2.54 x No of Contact)/3-2.54			
B	(7.62 x No of Coaxial)/2-7.62			
Pitch	Position	Rows with Contacts	Contact Arrange	with Coaxial Or Power
2.54mm	78	a b c	c- b- a- 4 5 6 7	2 Pcs
	60	a b c	c- b- a- 7 8 9 10	4 Pcs
	42	a b c	c- b- a- 10 11 12 13	6 Pcs
	24	a b c	c- b- a- 13 14 15 16	8 Pcs
	6	a b c	c- b- a- 16 17 18 19	10 Pcs
	52	a - c	c- a- 4 5 6 7	2 Pcs
	40	a - c	c- a- 7 8 9 10	4 Pcs
	28	a - c	c- a- 10 11 12 13	6 Pcs
	16	a - c	c- a- 13 14 15 16	8 Pcs
	4	a - c	c- a- 16 17 18 19	10 Pcs

Ordering information

<u>9001-</u>	<u>9</u>	<u>3</u>	<u>42</u>	<u>06</u>	<u>1</u>	<u>C</u>	<u>00</u>	<u>D</u>	<u>A</u>
Series	3: Male	Position	02: With 2 Coaxial or Power 04: With 4 Coaxial or Power 06: With 6 Coaxial or Power 08: With 8 Coaxial or Power 10: With 10 Coaxial or Power	1: Dip Length 2: Dip Length W1: Dip Length W2: Dip Length	C: Dip Tin Contact Gold G: Gold	00: G/F 10: 10μ" 15: 15μ" 30: 30μ"	D: Dip Type P: Press Fit Type	A: Tray Package	

* The Special Contacts Must be Ordered Separately, Pls Refer to Page CC03.