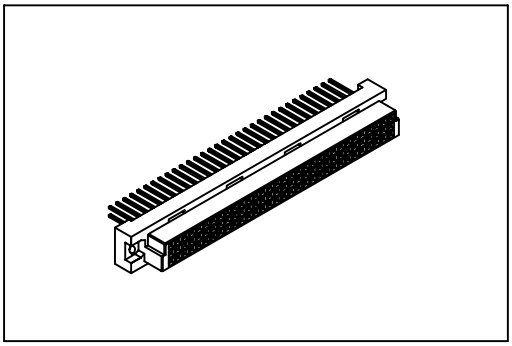
9001 Series

DIN41612 C Type Female



Material:

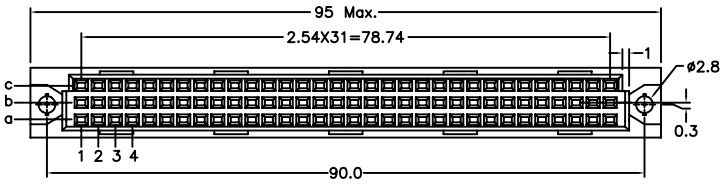
Housing: 30% Glass filled PBT UL94V–0.
Contacts: Phosphor Bronze.

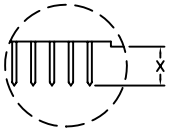
Electrical Characteristics:

Current Rating: 2 AMP.
Dielectric Withstanding Voltage: AC 1000V For 1 minute.
Insulator Resistance: 1000MΩmin. at DC 500V.
Contact Resistance: 30mΩmax. at DC 100mA.
Operating Temperature: –55°C ~+105°C.

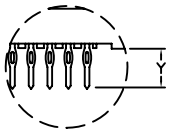
Features:

* UL, cUL listing.
* Mates with Male 3Row
  9001–1196,1164 C Type.
  9001–1396,1364 R Type.

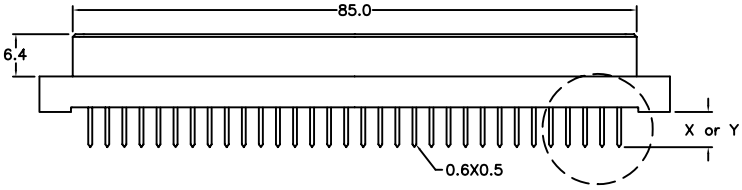


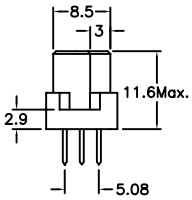


Dip Type

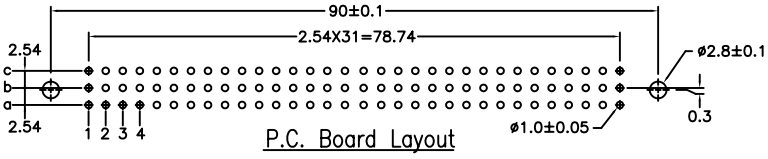


Press Fit Type





	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 b –			
	64	a – c			
	32	a – –			
5.08mm	48	a b c			
	32	a b –			
	32	a – c			
	16	a – –			



P.C. Board Layout

Ordering information

9001–	1	2	96	1	C	00	P	L1	A
Series	1: 2.54mm 2: 5.08mm	2: Female	Position	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″	Blank: Dip P: Press Fit	Blank: W/O Lock L1: With Lock See Page CA04	A: Tray Package

*Standard Gold Flash.
*32, 64 Pin Standard a – c Row.