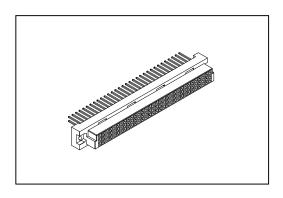
# 9001 Series **DIN41612 C Type Female**





#### Material:

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

### **Electrical Characteristics:**

Current Rating: 2 A.

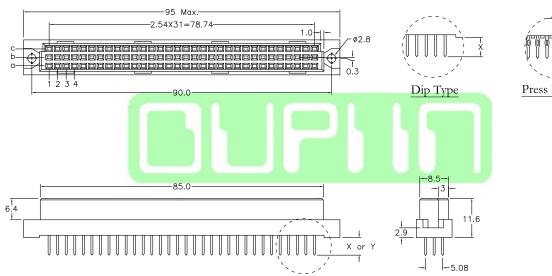
Dielectric Withstanding Voltage: AC 1000V.

Insulator Resistance:  $1000 M\Omega \min$ . Contact Resistance:  $20m\Omega$  max.

Operating Temperature:  $-55^{\circ}$ C  $\sim +125^{\circ}$ C.

### **Features:**

\* Mates with Male 3Row 9001-1196,1164 C Type. 9001-1396,1364 R Type.





Press Fit Type

<del></del>													_	90	0.0	. —														1		
2.54 c b d 2.54	-	0	0	0	0	0 (	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	<b>→</b>	<b> </b>	/- Ø2	8

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		with tacts	Con Arra			
	96	a b	С	1234			
2.54mm	64	a -	С	c b a 1	234		
	32	a -	-	c t b a	234		
	48	a b	с	c t b t a 1	234		
5.08mm	32	a -	с	C + * + * b + + + + + + + + + + + + + + +			
	16	a -	-	c b a 1	234		

## **Ordering information**

2: 5.08mm

9001- 1 1: 2.54mm Series

2

2: Female

96 Position

1

1: Dip Length 2: Dip Length W1: Dip Length W2: Dip Length С C: Selective

00 00: G/F Gold Plated

Ρ Blank: Dip P: Press Fit L1 Blank: W/O Α

A: Tray Lock Package L1: With Lock See Page CA03