

REV.	SPECIFICATION	ECN NO.	APPD.
R1			

**Material:**

Housing: Thermoplastic Polyester Glass Filled UL94V-0.

Contacts: Copper Alloy.

**Electrical Characteristics:**

Current Rating: 2 AMP.

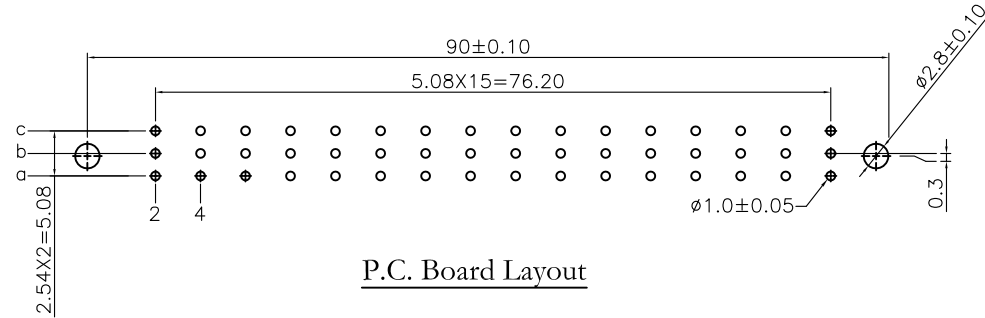
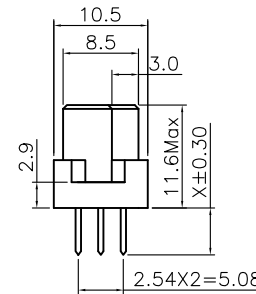
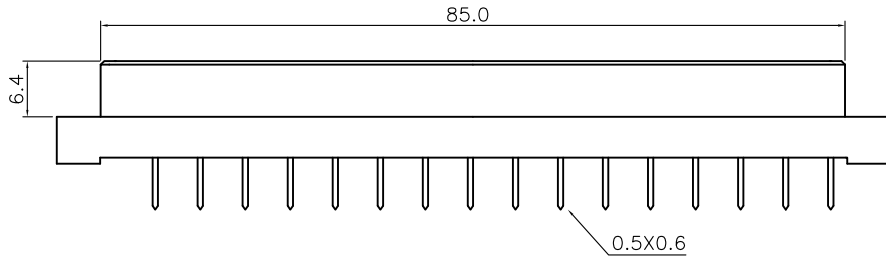
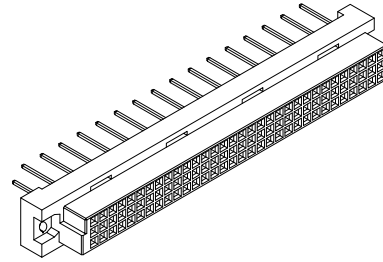
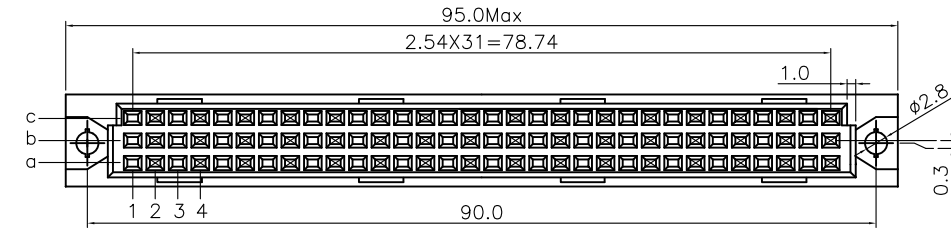
Dielectric Withstanding Voltage: AC 1000V for 1 minute.

Insulator Resistance: 1000MΩ min. at DC 500V.

Contact Resistance: 20mΩ max. at DC 100mA.

Operating Temperature: -55°C~+125°C .

**\*RoHS Compliant**



P.C. Board Layout

9001- 2 2 xx x C xx A  
 Series  
 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 Plated  
 A: Tray Package  
 00: G/F  
 10: 10 μ"  
 15: 15 μ"  
 30: 30 μ"

Pitch	Position	Rows with Contacts	Contact Arrange	P/N.	X length			
					1	2	W1	W2
5.08mm	48	a b c		9001-2248XCP	4.0	2.5	13	17
	32	a - c		9001-2232XCP				
	16	a - -		9001-2216XCP				

Tolerances	Drawn No.	9001D22002	Title:	
x = ±0.5	Projection		9001 Series	
.x = ±0.25	Unit	mm	DIN 41612 C Type Female	
.xx = ±0.15	Scale	1:1		
	Drawn By	Rikey 03/12'10		

<b>OUPIN</b>			
OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 9001-22xxxCxxA			
SHEET	1/1	Ver.No.	R1