

REV.	SPECIFICATION	ECN NO.	APPD.
R3		ECN191247	

Material:

Housing: PBT,UL94V-0,Beige.

Contacts: Phosphor Bronze.

Lock: Phosphor Bronze.

Gold Plated on Contact Area and 80u" Min Tin or Gold Flash
Plated on Solder tail over 50u"Min Nickel.

Electrical Characteristics:

Current Rating: 2 AMP.

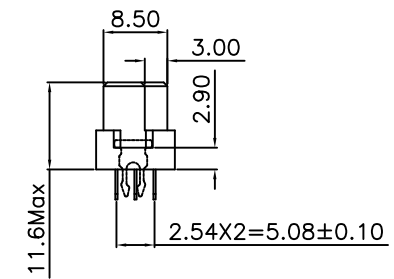
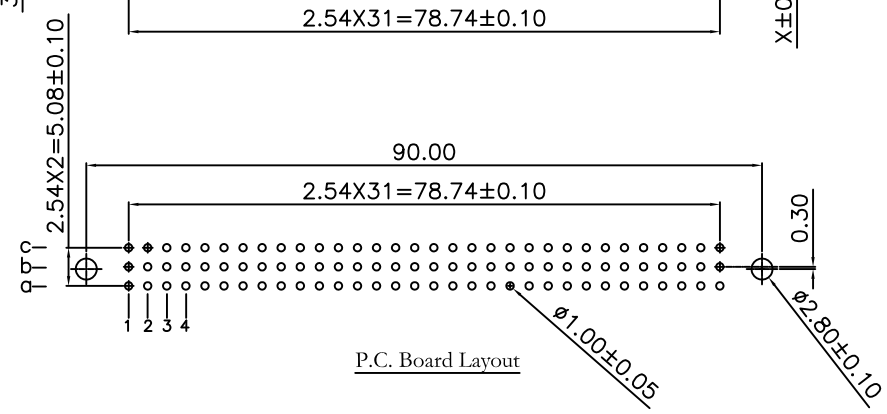
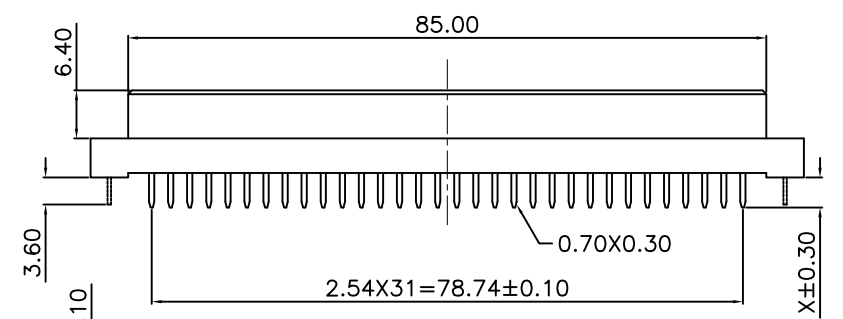
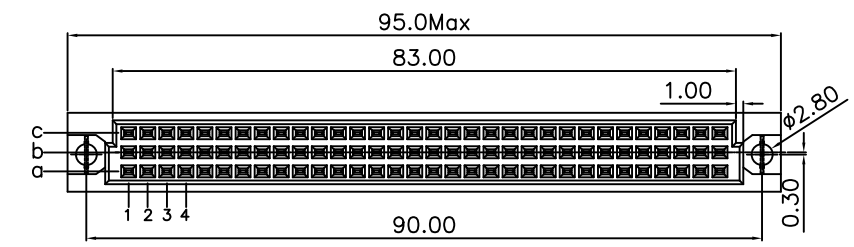
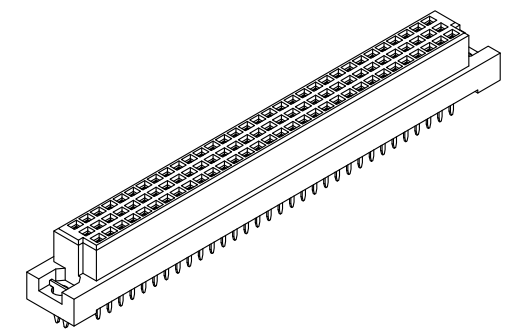
Dielectric Withstanding Voltage: AC 1000V For 1 minute.

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

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

Operating Temperature: -55°C~+125°C .

***RoHS Compliant**



9001-C 1 2 xx 1 C xx x A
 Series 1: 2.54mm 2: 5.08mm
 2: Female Position
 1: Dip Length 2: Dip Length
 00: G/F 10: 10μ 15: 15μ 30: 30μ
 C: Dip Tin Contact Gold G: Gold
 A: Tray Package
 Blank: W/O Lock L1: With Lock

				length	1	2
				X	4.0	2.5
2.54mm	96	a b c		9001-C1296xCxxxA		
	64	a - c		9001-C1264xCxxxA		
	32	a - -		9001-C1232xCxxxA		
5.08mm	48	a b c		9001-C2248xCxxxA		
	32	a - c		9001-C2232xCxxxA		
	16	a - -		9001-C2216xCxxxA		
Pitch	Position	Rows With Contacts	Contact Arrange	P/N		

Tolerances	Dwg. No.	9001-D0000-001
x = ±0.5	Projection	
.x = ±0.25	Unit	mm
.xx = ±0.15	Scale	1:1
	Drawn By	WQ 12/23'19

Title: 9001 Series
 DIN41612 C Type
 Female

OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 9001-C1(2)2xxxCxxxA			
SHEET	1/1	Ver.No.	R3