

REV.	SPECIFICATION	ECN NO.	APPD.
R2		ECN190316	

Material and Plating:

Housing: PBT, UL94V-0, Beige.

Contacts : Copper Alloy

Gold Plated on Contact Area and Gold Flash or

80 u" Min Tin Plated on Solder Tail over Nickel 50 u" Min .

Lock: Copper Alloy.

80 u" Min Tin Plated over Nickel 50 u" Min .

Electrical Characteristics :

Current Rating: 2AMP

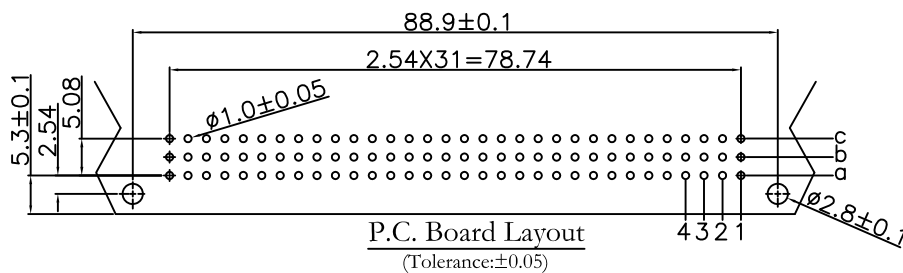
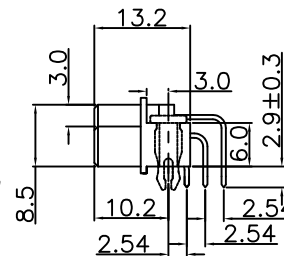
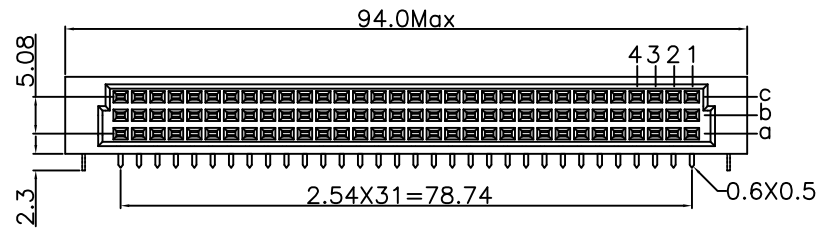
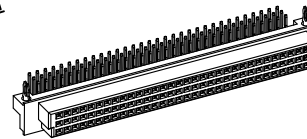
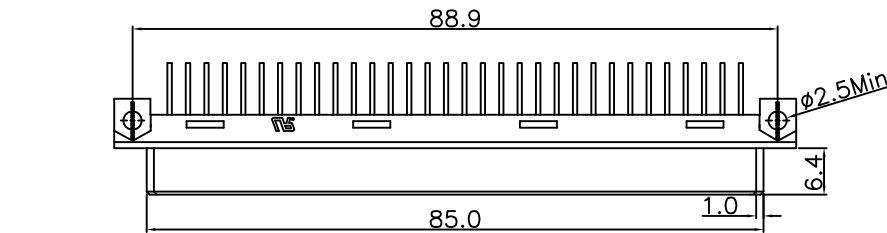
Dielectric Withstanding Voltage: AC1000V For
1 minute.

Insulator Resistance: 1000mΩ Min, at DC 500V.

Contact Resistance: 20mΩ Max, at DC100 mA

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

*RoHS Compliant



9001-	1	4	xx	1	C	xx	L1	A
Series								
1: 2.54mm								
4: Female								
No. of Position								
1: Dip Length								
					C: Dip Tin			
					Contact Gold			
					G: Gold Plated			
							A: Tray Package	
							Blank: W/O Lock	
							L1: With Lock	
							00: G/F	
							10: 10μ"	
							15: 15μ"	
							30: 30μ"	

Pitch	Position	Rows with Contacts	Contact Arrange	P/N
2.54mm	96	a b c		9001-14961CxxL1A
	64	a - c		9001-14641CxxL1A
	32	a - -		9001-14321CxxL1A

Tolerances	Dwg No.	9001D14005
x = ±0.5	Projection	
.x = ±0.25	Unit mm	Scale 1:1
.xx = ±0.15	Drawn By	XFF 03/07/19

Title:

9001 Series

DIN41612 R Type Female

OUPIN

OUPIN ELECTRONIC(KUNSHAN) CO., LTD.

P/N: 9001-14xx1CxxL1A

SHEET	1/1	Ver.No.	R2
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