

REV.	SPECIFICATION	ECN NO.	APPD.
R1			

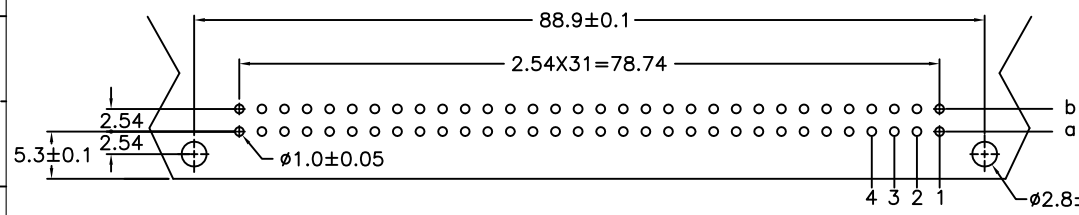
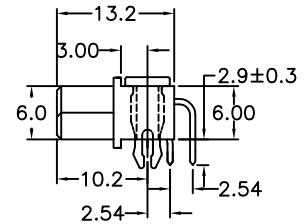
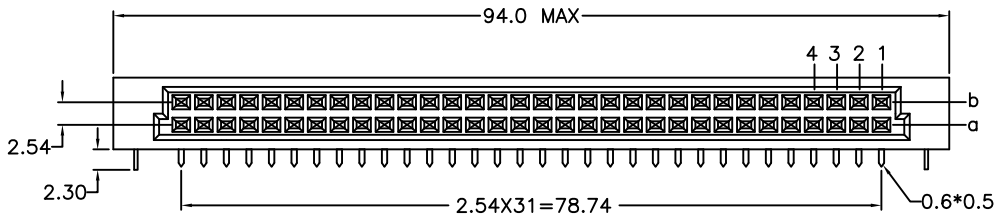
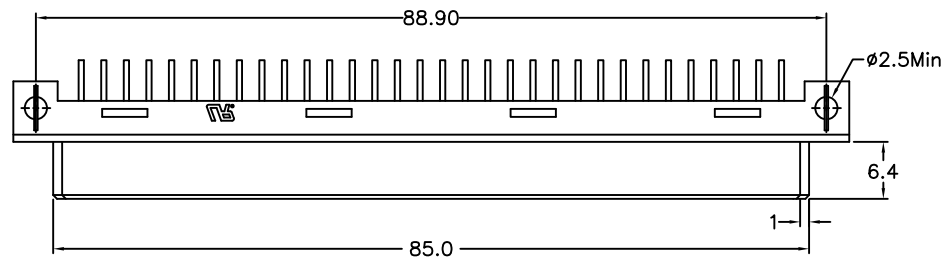
**Material and Plating:**

Housing: PBT ,Beige,UL94V-0.  
 Contacts: Phosphor Bronze.  
 Lock: Phosphor Bronze.  
 Gold Plated on Contact Area and 80u" Min Tin  
 Plated on Solder Tail over Nickel 50u" Min .

**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 100m A.  
 Operating Temperature: -55°C ~ +125°C .

**\* RoHS Compliant**



P.C.Board Layout  
(Tolerance:±0.05)

9001- 3 4 xx 1 C xx L1 A

Series No  
 3: 2.54mm  
 4: 5.08mm  
 4: Female  
 Position  
 1: Dip Length

A: Tray Package  
 Blank: W/O Lock  
 LI: With Lock  
 00: G/F  
 10: 10 μ"  
 15: 15 μ"  
 30: 30 μ"

C: Dip Tin Plated  
 Contact Gold Plated  
 G: Gold Plated

Pitch	Position	Rows with Contacts	Contact Arrange	P/N
2.54mm	64	a b		9001-34641CL1
	32	a -		9001-34321CL1

Tolerances x = ±0.5 .x = ±0.25 .xx = ±0.15	Dwg. No.	9001D34002		Title:  9001 Series DIN41612 Q Type Female	 OUPIIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 9001-34xx1CxxL1A
	Projection				
	Unit	mm	Scale		
	Drawn By	ZJ 08/10'18		SHEET	1/1
				Ver.No.	R1