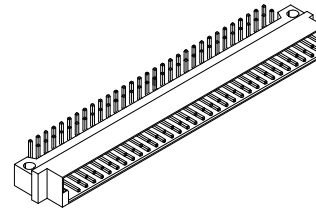
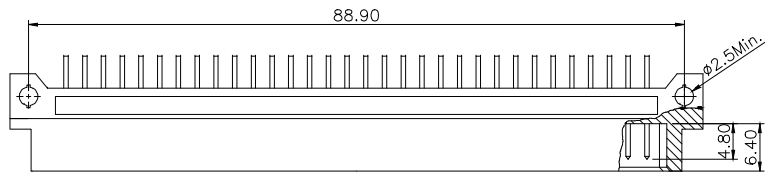


REV.	SPECIFICATION	ECN NO.	APPD.
R3		ECR210427	



**Material:**

Housing: PBT, UL94V-0, Beige.

Contacts: Brass.

Gold Plated on Contact Area and 80u" Min Tin or Gold Flash

Plated on Solder Tail over Nickel 50u" Min.

**Electrical Characteristics:**

Current Rating: 2 AMP.

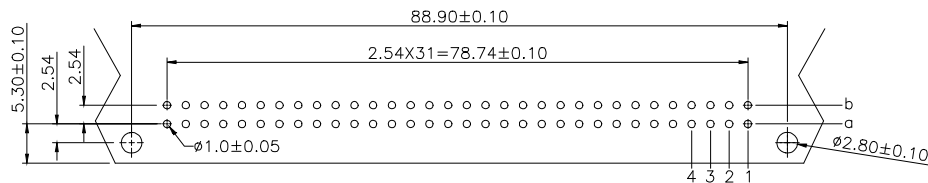
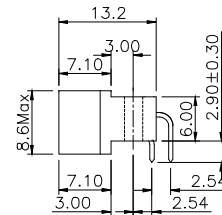
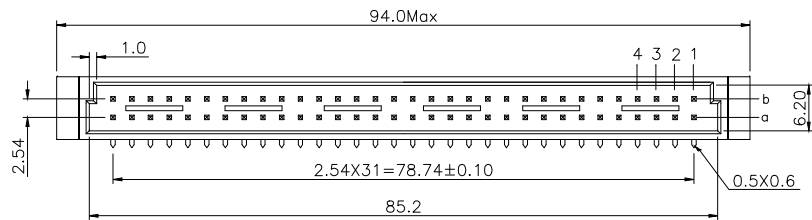
Dielectric Withstanding Voltage: AC 1000V for 1minute.

Insulator Resistance: 1000M $\Omega$  min. at DC 500V.

Contact Resistance: 20m $\Omega$  max. at DC 100mA.

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

\* RoHS Compliant



**P.C. Board Layout**

9001- 3 1 xx 1 C xx A  
 Series: 3: 2.54mm  
 1: Male  
 Position: 1: Dip Length  
 A: Tray Package  
 00: G/F  
 10: 10u"  
 15: 15u"  
 30: 30u"  
 C: Dip Tin Contact Gold  
 G: Gold Plated

Pitch	Position	Rows with Contacts	Contact Arrange	P/N
2.54mm	64	a b	4 3 2 1	9001-31641CxxA
	32	a -	4 3 2 1	9001-31321CxxA

Tolerances	Drawn No.	9001D31001	
x = ±0.5	Projection		
.x = ±0.25	Unit	mm	Scale 1:1
.xx = ±0.15	Drawn By	WuWei 5/12'2021	

Title: 9001 Series  
 DIN41612 B Type Male

深圳市格林柏电子技术开发有限公司			
P/N: 9001-31xx1CxxA			
SHEET	1/1	Ver.No.	R3

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