

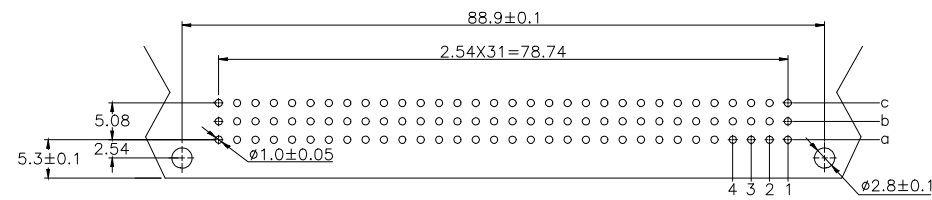
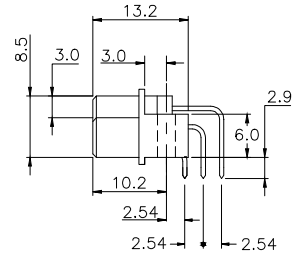
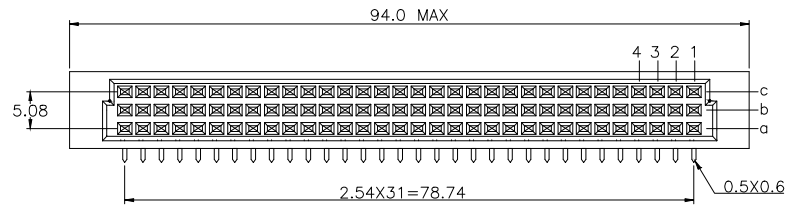
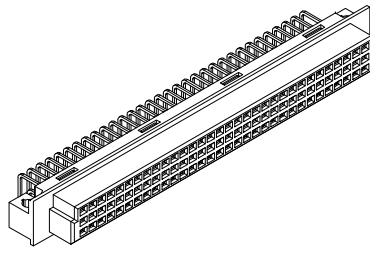
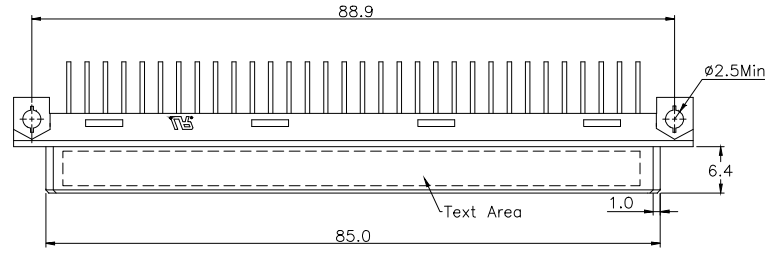
REV.	SPECIFICATION	ECN NO.	APPD.
R4		ECN190316	

Material and Plating:

Housing: PBT UL94V-0 Beige.
 Contacts: Copper Alloy.
 Gold plated on Contact Area and 80µ" Min Tin Plated or
 Gold Flash on Solder Tail over Nickel 50µ" Min.

Electrical Characteristics:

Current Rating: 2 AMP.
 Dielectric Withstanding Voltage: AC 1000V for 1minute.
 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- 1 4 xx 1 C xx A
 Series: 9001-
 1: 2.54mm
 4: Female
 No. of Position: xx
 1: Dip Length
 C: Dip Tin Contact Gold
 A: Tray Package
 00: G/F
 10: 10 Z"
 15: 15 Z"
 30: 30 Z"
 G: Gold Plated

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

Tolerances	Dwg. No.	9001D14001		Title:	
x = ±0.5	Projection			9001 Series	
.x = ±0.25	Unit	mm	Scale	DIN41612 R Type Female	
.xx = ±0.15	Drawn By	XFF 03/07/19		SHEET 1/1	

WINGTAT [®]			
深圳市格林柏电子技术开发有限公司			
P/N: 9001-14xx1CxxA			
Ver.No.	1/1	R4	