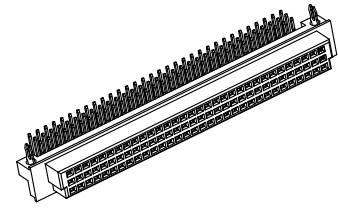
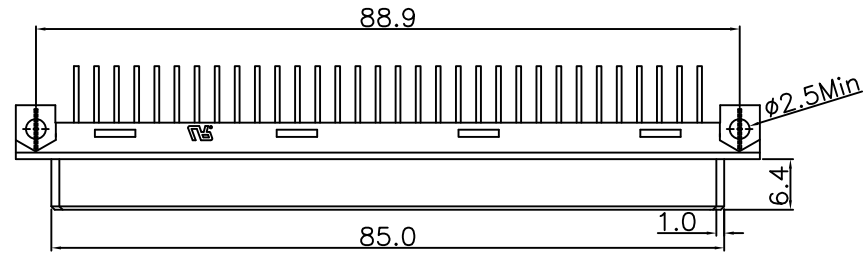


REV.	SPECIFICATION	ECN NO.	APPD.
R3		ECN190316	



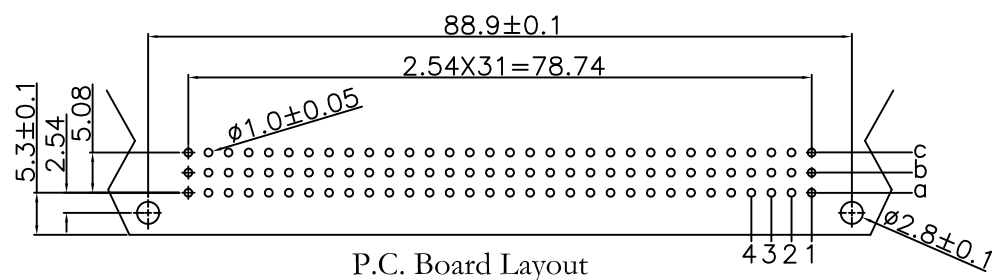
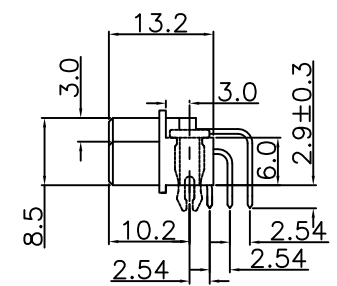
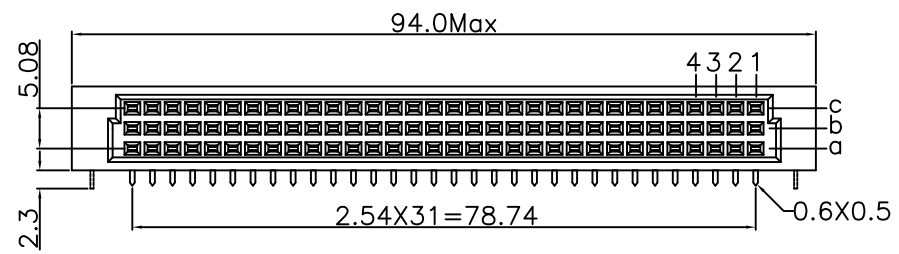
Material and Plating:

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

Electrical Characteristics:

Current Rating: 2 AMP.
 Dielectric Withstanding Voltage: AC 1000V For 1 minute.
 Insulator Resistance: 1000M Ω min. at DC 500V.
 Contact Resistance: 20m Ω max. at DC 100mA.
 Operating Temperature: -55°C~+125°C .

***RoHS Compliant**



P.C. Board Layout
(Tolerance:±0.05)

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

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

Tolerances	Dwg No.	9001D14020
x = ±0.5	Projection	
.x = ±0.25	Unit	mm
.xx = ±0.15	Scale	1:1
	Drawn By	XFF 03/07/19

Title:
 9001 Series
 DIN41612 R Type Female

OUPIN
OUPIN ELECTRONIC(KUNSHAN) CO., LTD.
P/N: 9001-14xx1CxxL1A-HT
SHEET 1/1 **Ver.No.** R3