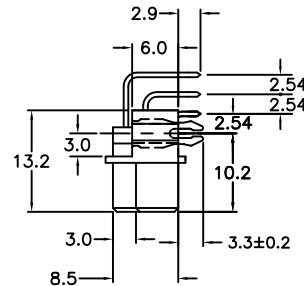
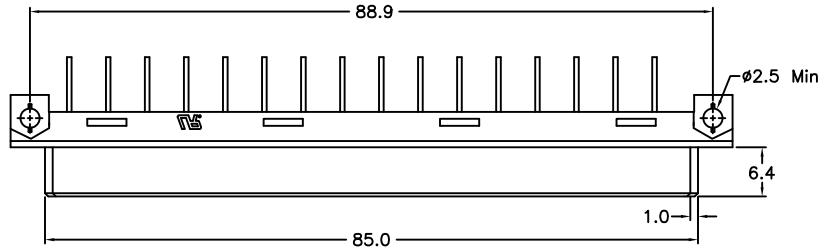


REV.	SPECIFICATION	ECN NO.	APPD.
R4		ECN190316	



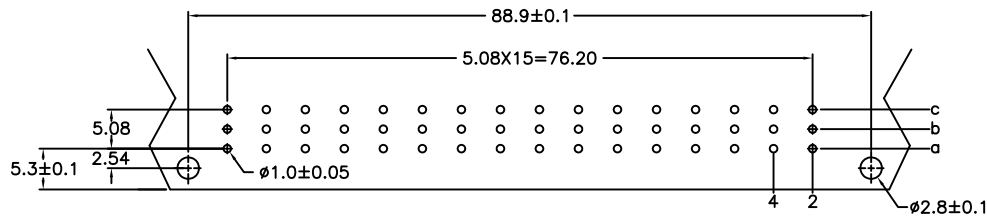
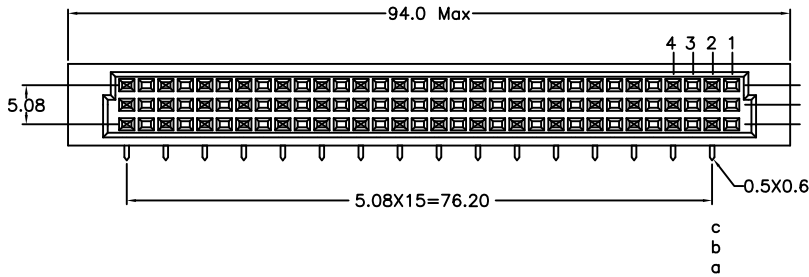
Material and Plating:

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



P.C. Board Layout
TOLERANCE: ±0.05

Series: 9001- 2 4 xx 1 C xx L1 A
 2: 5.08mm
 4: Female
 No. of Position
 1: Dip Length
 A: Tray Package
 Blank: W/O Lock
 L1: With Lock
 00: G/F
 10: 10 μ"
 15: 15 μ"
 30: 30 μ"
 C: Dip Tin
 Contact Gold
 G: Gold Plated

Pitch	Position	Rows with Contacts	Contact Arrange	P/N
5.08mm	48	a b c		9001-24481C~
	32	a - c		9001-24321C~
	16	a - -		9001-24161C~

Tolerances	Dwg. No.	9001D24001
x = ±0.5	Projection	
.x = ±0.25	Unit	mm
.xx = ±0.15	Scale	1:1
	Drawn By	CCH 03/08/19

Title:
 9001 Series
 DIN41612 R Type Female

OUPIN
OUPIN ELECTRONIC(KUNSHAN) CO., LTD.
 P/N: 9001-24xx1CxxL1A
 SHEET 1/1 Ver.No. R4