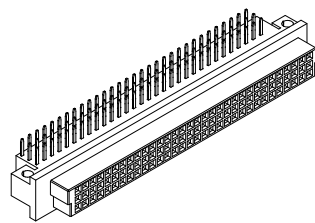
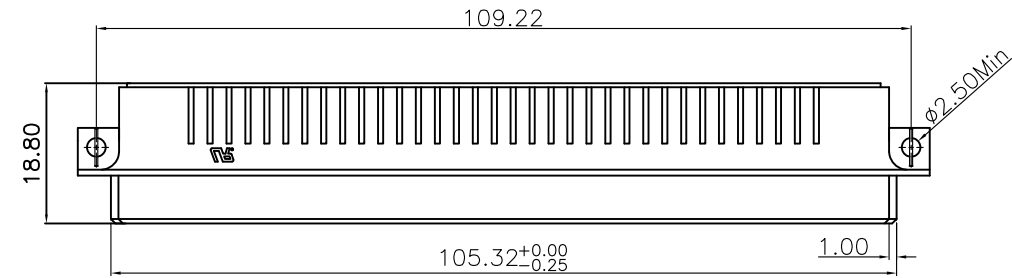


REV.	SPECIFICATION	ECN NO.	APPD.
R9		ECN190349	



Material and plating:

Housing: PBT, UL94V-0, Beige.

Contacts: Copper Alloy.

Gold Plated on Contact Area and 80 μ" min Tin or Gold Flash Plated on Solder Tail or Press Fit over 50 μ" min Nickel

Lock: Phosphor Bronze

Electrical Characteristics:

Current Rating: 2 AMP.

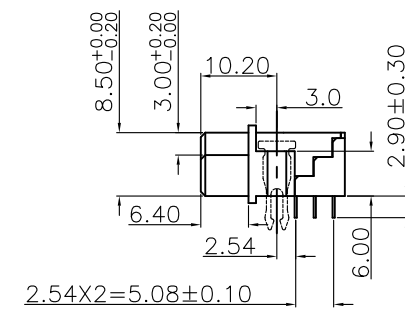
Dielectric Withstanding Voltage: AC 1000V For 1 minute.

Insulator Resistance: 1000MΩ min. at DC 500V.

Contact Resistance: 20mΩ max. at DC 100mA.

Operating Temperature: -55°C~+125°C.

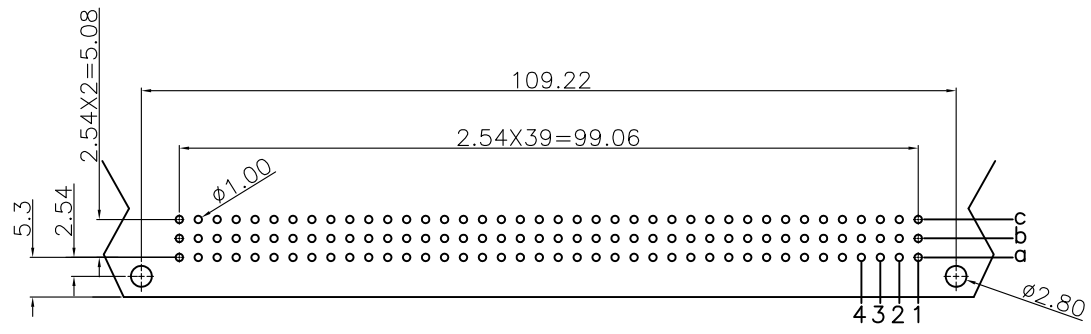
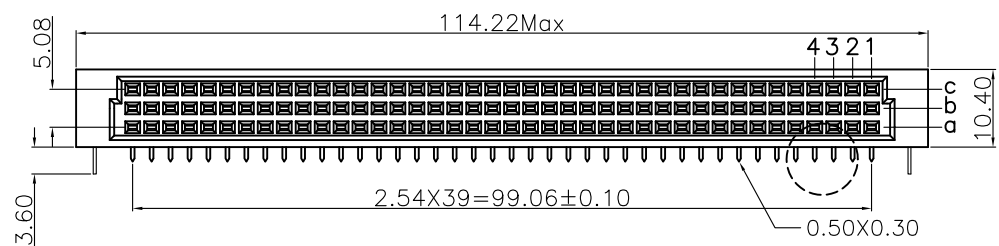
***RoHS Compliant**



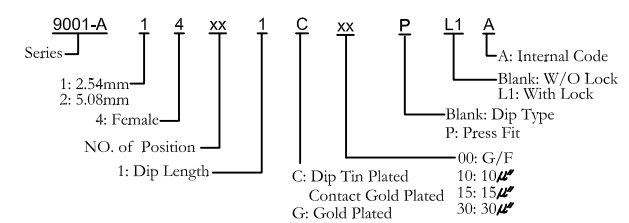
Dip Type



Press Fit Type



P.C. Board Layout
(Tolerance: ±0.05)



Pitch	Position	Rows with Contacts	Contact Arrange
2.54mm	120	a b c	
	80	a - c	
	40	a - -	
5.08mm	60	a b c	
	40	a - c	
	20	a - -	

Tolerances	Dwg. No.	9001D14002	Title:	9001 Series	 OUPIIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 9001-A1(2)4xx1CxxL1A				
x = ±0.5	Projection		DIN41612 R Type						
.x = ±0.25	Unit	mm	Scale	1:1					
.xx = ±0.15	Drawn By	YY 03/21'19		Female	<table border="1"> <tr> <td>SHEET</td> <td>1/1</td> <td>Ver.No.</td> <td>R9</td> </tr> </table>	SHEET	1/1	Ver.No.	R9
SHEET	1/1	Ver.No.	R9						