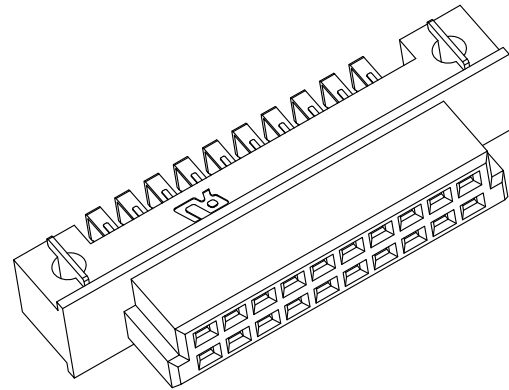
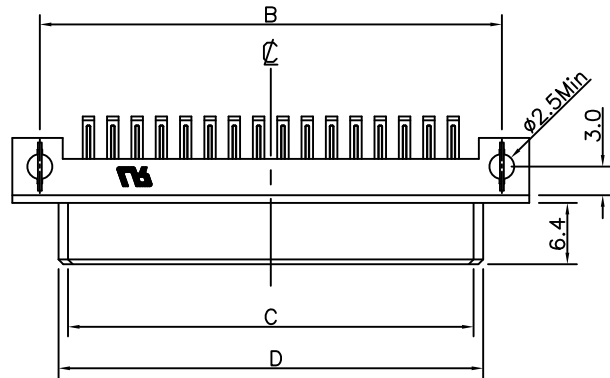


REV.	SPECIFICATION	ECN NO.	APPD.
R3		ECN250918	



Material:

Housing: Thermoplastic Polyester Glass Filled UL94V-0.

Contacts: Copper Alloy.

Electrical Characteristics:

Current Rating: 2 AMP.

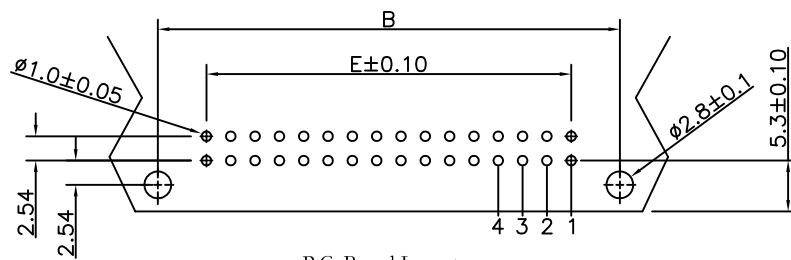
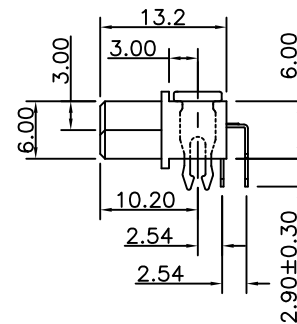
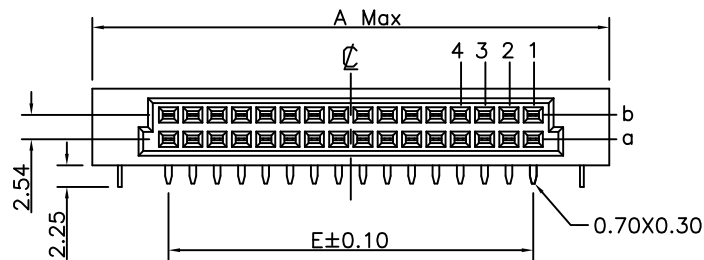
Dielectric Withstanding Voltage: AC1000V For 1 minute.

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

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

Operating Temperature: -55°C ~+125°C.

***RoHS Compliant**



P.C. Board Layout

9001-C 3 8 xx 1 C xx L1 A
 Series 3: 2.54mm 4: 5.08mm 8: Female Position 1: Dip Length
 C: Dip Tin Contact Gold G: Gold
 A: Tray Package Blank: W/O Lock L1: With Lock
 00: G/F 10: 10u" 15: 15u" 30: 30u"

P/N	A	B	C	D	E
9001-C38321C 9001-C38161C 9001-C48161C 9001-C48081C	54.0	48.26	42.36	44.36	38.1
9001-C38201C 9001-C38101C 9001-C48101C 9001-C48051C	38.76	33.0	27.12	29.12	22.86

P/N	Contact Arrange	Rows With Contacts	Position	Pitch
9001-C38321C		a b	32	2.54mm
9001-C38161C		a -	16	
9001-C38201C		a b	20	
9001-C38101C		a -	10	
9001-C48161C		a b	16	5.08mm
9001-C48081C		a -	8	
9001-C48101C		a b	10	
9001-C48051C		a -	5	

Tolerances	Dwg. No.	9001-D0000-008		Title:	9001 Series DIN41612 Half Q Type Female	OUPIIN OUPIIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 9001-C3(4)8xx1CxxL1A			
x = ±0.5	Projection					SHEET	1/1	Ver.No.	R3
.x = ±0.25	Unit mm	Scale	1:1						
.xx = ±0.15	Drawn By	XM 09/11'25							