

REV.	SPECIFICATION	ECN NO.	APPD.

Material:

Housing: Thermoplastic Polyester Glass Filled UL94V-0.

Contacts: Copper Alloy.

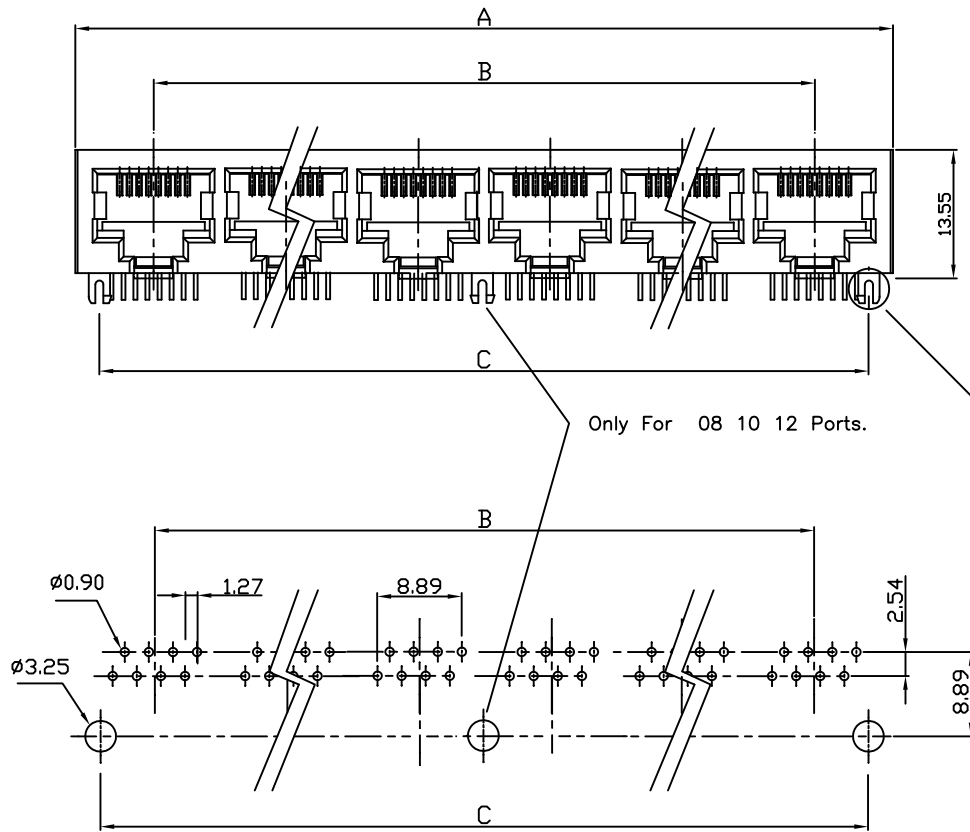
Plating: Selective Gold plated on contact area over Nickel.

Electrical Characteristics:

Current Rating: 1.5 AMP.

Insulator Resistance: 1000M Ω min. at DC 500V.Contact Resistance: 30m Ω max. at DC 100mA.

Operating Temperature: -40°C~+85°C.

***RoHS Compliant****P.C. Board Layout**

For 02 03 04 06 08 10 12 Ports.

For 05 Ports.

Port	Dim	A	B	C
2		30.48	13.97	25.40
3		44.45	27.94	39.37
4		58.42	41.91	53.34
5		72.39	55.88	67.31
6		86.38	69.85	81.28
8		114.30	97.79	109.22
10		142.24	125.73	137.16
12		170.18	153.67	165.10

8949-ID
Series**8**
Position**8**
8: 8 Contacts**x**
2~12 Ports**-06**
06: 6 μ " Gold Plated
15: 15 μ " Gold Plated
30: 30 μ " Gold Plated
50: 50 μ " Gold Plated**B**
B: Black**A**
A: Tray Package

Tolerances	Dwg. No.	8949D02049	Title:	OUPIN			
x = ± 0.50	Projection		8949-ID Series W/O Shielded Modular Jack	OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
.x = ± 0.38	Unit	mm		P/N: 8949-ID88x-06BA			
.xx = ± 0.25	Drawn By	Peggy 04/08'13		SHEET	1/1	Ver.No.	A6