



REV.	SPECIFICATION	ECN NO.	APPD.

**Material:**  
 Housing: PBT, 30%Glass Filled, UL94V-0, Black.  
 Contacts: Phosphor Bronze, Gold Plated on Contact Area and 80~100μ" Tin Plated on Solder Tail over Nickel 40~60μ".  
 Shell: Brass, Nickel Plated.

**Electrical Characteristics:**  
 Current Rating: 1.5 AMP.  
 Dielectric Withstanding Voltage: AC 1000V for 1 minute.  
 Insulator Resistance: 500MΩ min, at DC 500V.  
 Contact Resistance: 40mΩ max.  
 Operating Temperature: -40°C~+85°C.  
**\*RoHS Compliant**

8949-ID	8	8	x	-06	S	A	0	B	A
Series	Position	8: 8 Contacts loaded	2: 2Port 4: 4Port 5: 5Port 6: 6Port 8: 8Port 10: 10Port 12: 12Port	06: 6μ" Gold Plated 15: 15μ" Gold Plated 30: 30μ" Gold Plated 50: 50μ" Gold Plated	S: Shield	A: A Type B: B Type	0: Without Grounding	B: Black	A: Tray Package

No. of Port	A	B	C	D
2	31.12	25.40	30.87	13.97
4	59.06	53.34	58.81	41.91
5	73.03	67.31	72.78	55.88
6	87.00	81.28	86.75	69.85
8	114.94	109.22	114.69	97.79
10	142.88	137.16	142.63	125.73
12	170.82	165.10	170.57	153.67

<b>Tolerances</b>	<b>Dwg. No.</b>	8949D02034	<b>Title:</b>		<b>OUPIN</b> OUPIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 8949-ID88x-06SAOBA
x = ±0.5	<b>Projection</b>		8949-ID Series		
.x = ±0.38	<b>Unit</b>	mm	With Shielded		
.xx = ±0.25	<b>Scale</b>	1:1	Modular Jack		
	<b>Drawn By</b>	Vic Lyu02/04'16	<b>① 793</b>		<b>SHEET</b>
					1/1
					Ver.No.
					A6