

REV.	SPECIFICATION	ECN NO.	APPD.

Material:

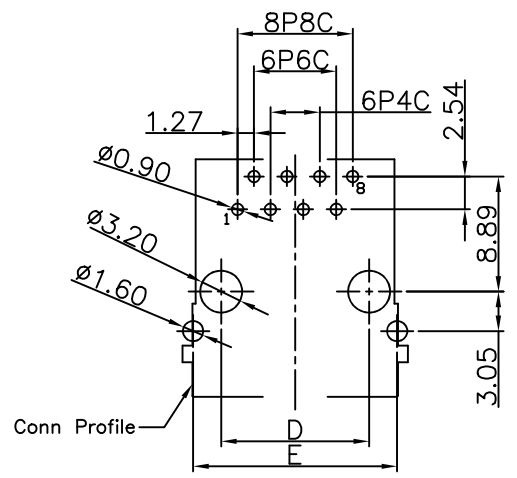
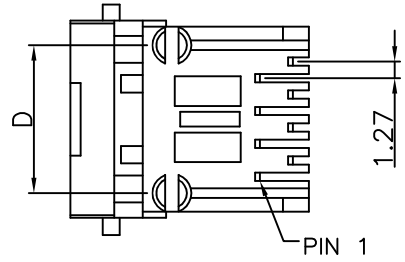
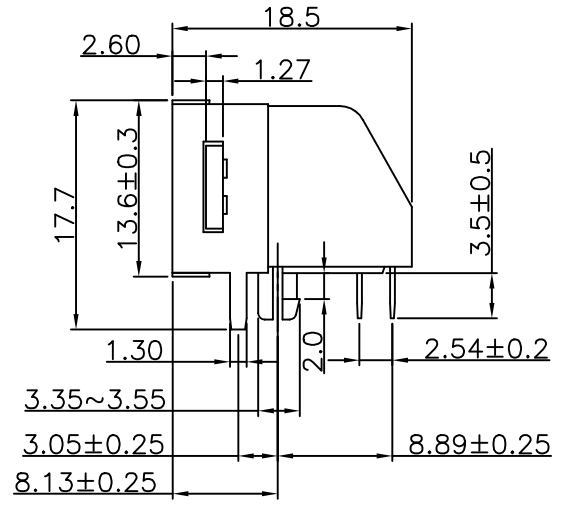
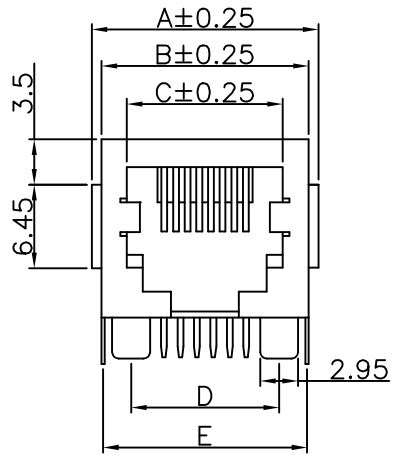
Housing: PBT, UL94V-0.
 Contacts: Phosphor Bronze, Gold Plated on Contact Area and Gold Flash on Solder Tail over Nickel 50u".

Shell: Brass, 20u" Nickel Plated.

Electrical Characteristics:

Current Rating: 1.5 AMP.
 Insulation Resistance: 1000MΩ min. at DC 500V.
 Contact Resistance: 30mΩ max. at DC 100mA.
 Operating Temperature: -40°C ~ +85°C.

***RoHS Compliant**



P.C. Board Layout

8949-C1 x x -06 S B A

Series ———— A: Tray Package
 8: 8 Position ———— B: Black
 6: 6 Position ———— S: Shield
 8: 8 Contacts Loaded ———— 06: 06u" Gold Plated
 6: 6 Contacts Loaded ———— 10: 10u" Gold Plated
 4: 4 Contacts Loaded ———— 15: 15u" Gold Plated
 2: 2 Contacts Loaded ———— 30: 30u" Gold Plated

No. of Position	No. of Contacts	Dimensions				
		A	B	C	D	E
6P	2C/4C/6C	15.7	14.0	9.88	10.16	13.75
8P	8C	17.5	16.0	11.91	11.43	15.75

Tolerances	Dwg. No.	8949D02079		Title:	
.x = ±0.25	Projection	⊕ ⊖		8949-C1 Series Modular Jack	
.xx = ±0.13	Unit	mm	Scale		1:1
.xxx = ±0.05	Drawn By	Martin	09/09'21		① 563

OUPIIN
 OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.
 P/N: 8949-C1xx-06SBA

SHEET	1/1	Ver.No.	B3
-------	-----	---------	----