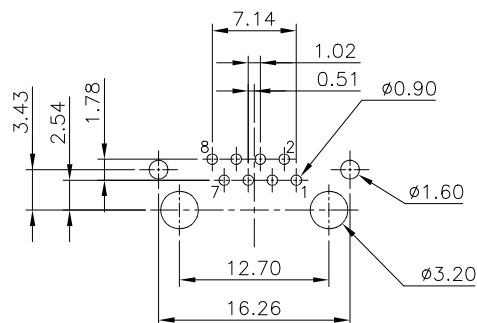
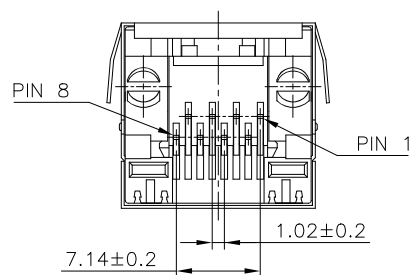
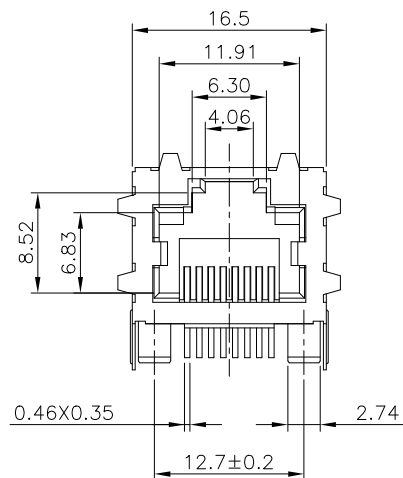
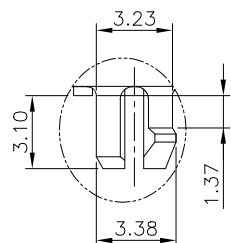
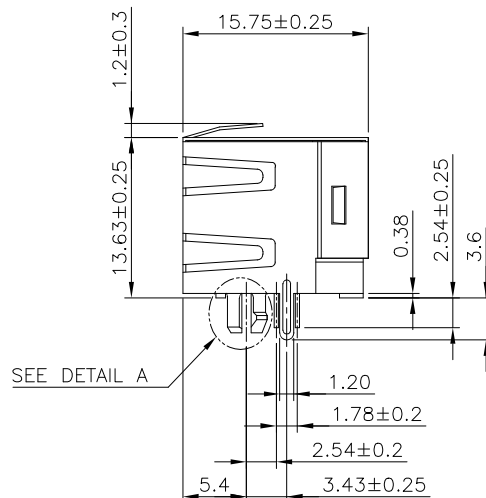




P.C. BOARD LAYOUT
THICKNESS: 1.6mm
TOLERANCE: ±0.05mm



8949-AL1 8 8 1 -xx x x B A

Series
8: 8 Position
8: 8 Contacts
1: 1 Port
06: 06u" Gold Plated
15: 15u" Gold Plated
30: 30u" Gold Plated
50: 50u" Gold Plated

A: Tray Package
B: Black
*1: With Grounding
*0: W/O Grounding
S: Shield
Blank: Non-Shield

*Only apply to shield Type.

REV.	SPECIFICATION	ECN NO.	APPD.

Material:

Housing: PA9T, UL94V-0.

Contacts: Phosphor Bronze, Gold Plated on Contact Area and Gold Flash on solder tail over Nickel 50u" Min.

Shell: Brass, 20u" Nickel Plated.

Electrical Characteristics:

Voltage Rating: 150V.

Current Rating: 1.5 AMP.

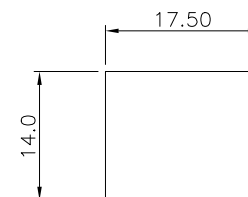
Dielectric Withstanding Voltage: 1000V.

Insulation Resistance: 500MΩ min.

Contact Resistance: 30mΩ max.

Operating Temperature: -40°C~+85°C.

***RoHS Compliant**



RECOMMENDED PANEL CUTOUT

Tolerances	Dwg. No.	8949D02209		Title: 8949-AL1 Series Modular Jack With LED CAT 5e				
.x = ±0.25	Projection				OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
.xx = ±0.13	Unit	mm	Scale		1:N	P/N:8949-AL1881-xxxxBA		
.xxx = ±0.05	Drawn By	Martin 07/08'26			① 563	SHEET	1/1	Ver.No.