

REV.	SPECIFICATION	ECN NO.	APPD.

Material:

Housing: PA9T,UL94V-0.

Contacts: Phosphor Bronze, Gold Plated on Contact Area and Solder Tail over Nickel 50u".

Shell: Brass,20u" min Nickel Plated.

Electrical Characteristics:

Current Rating: 1.5 AMP.

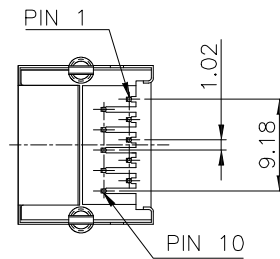
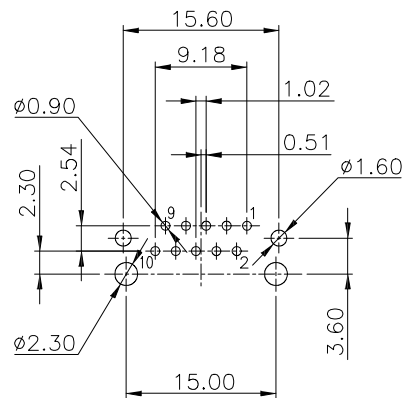
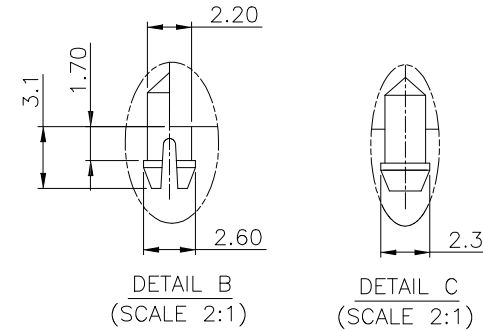
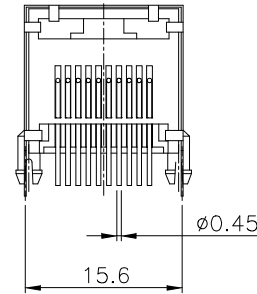
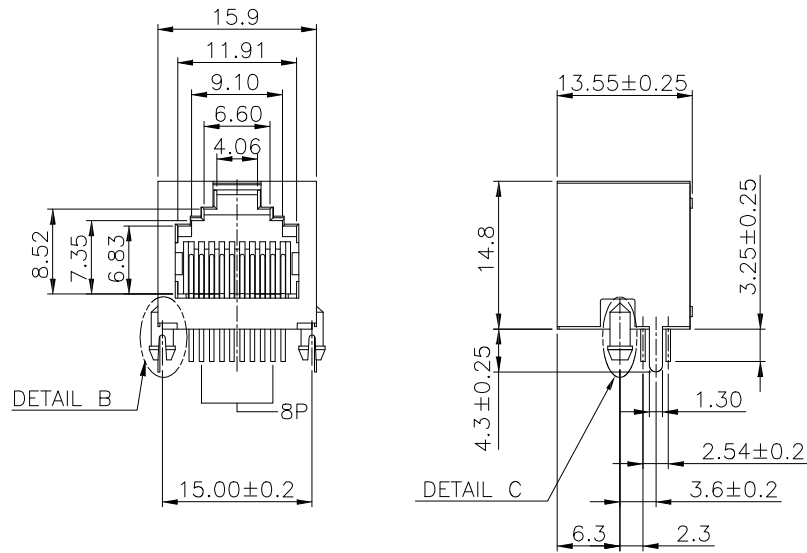
Dielectric Withstanding Voltage: AC 1000V For 1 minute.

Insulation Resistance: 500M Ω min.

Contact Resistance: 20m Ω max.

Operating Temperature: -40°C~+85°C.

***RoHS Compliant**



8949- F1 10 10 -xx S B N A -HT

Series — F1:F1 Type — 10:10 Position — 10:10 Contacts — 06:06u" Gold Plated — 15:15u" Gold Plated — 30:30u" Gold Plated — 50:50u" Gold Plated

— High Temperature Plastic — A: Tray Package — N: W/O Flange — B: Black — S: Shield

RECOMMENDED PCB LAYOUT
RECOMMENDED PCB THICKNESS: 1.6mm
TOLERANCE: ± 0.05

Tolerances	Dwg No.	8949D02223		Title: 8949-F1 Series Modular Jack Ø563	 OUPIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 8949-F11010-xxSBNA-HT SHEET 1/1 Ver. No. A2			
x. = ±0.50	Projection							
.x = ±0.25	Unit	mm	Scale		1:N			
.xx = ±0.15	Drawn By	Martin 07/08'26						