

REV.	SPECIFICATION	ECN NO.	APPD.

Material:

Housing: LCP, UL94V-0.

Insert: LCP, UL94V-0.

Contacts: Phosphor Bronze, Gold Plated on Contact Area and 80u" Tin Plated on Solder Tail over Nickel 50u".

Shield: Brass, 30u" Nickel Plated.

Electrical Characteristics:

Current Rating: 1.5A.

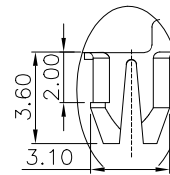
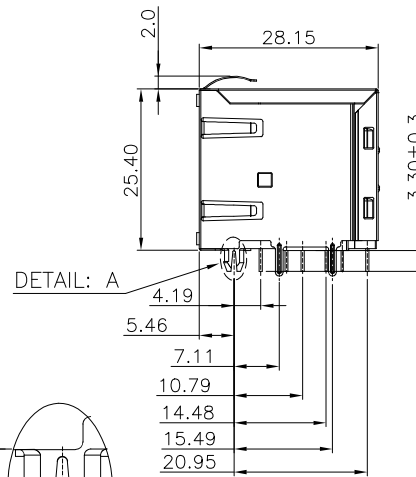
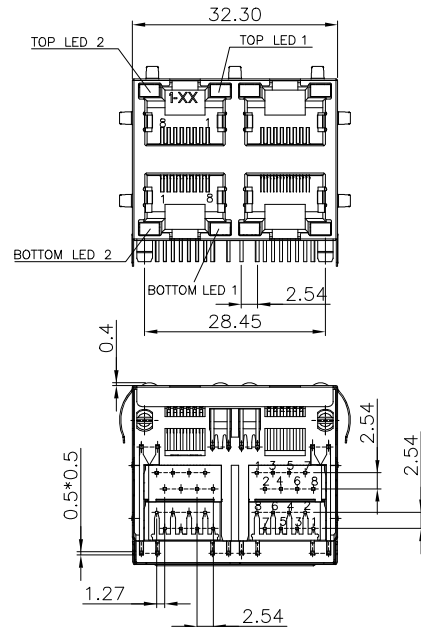
Dielectric Withstanding Voltage: DC 1000V for 1 minute.

Insulation Resistance: 500M Ω min.

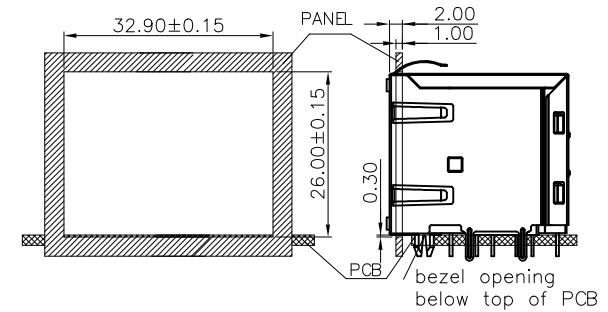
Contact Resistance: 20m Ω max.

Operating Temperature: -40°C~+70°C.

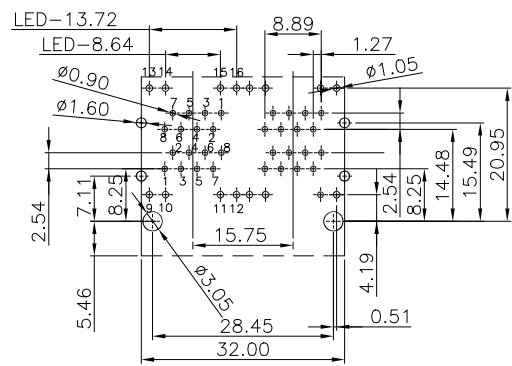
***RoHS Compliant**



DETAIL: A

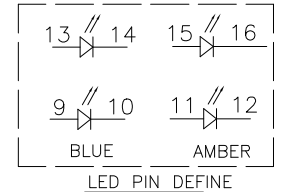


Recommend panel cutout



RECOMMENDED P.C.B LAYOUT
(COMPONENT SIDE TOLERANCE±0.05)

8949-AID3 8 8 4 C xx S 1 AC B A -HF
Series
8:8 Positions
8:8 contacts
4:4 Port
C:Selective Gold Plated
00:Gold Flash
30:30u"
HF:Halogen Free
A:Tray Package
B:Black
AC: LED 1: Amber, LED 2 :Blue
1:With Grounding
S: Shield



Tolerances	Dwg. No.	8949D02248		Title: 8949-AID3 Series RJ45 Stacked Modular Jack 2X2 With LED Right Angle Type ① 665	 OUPIIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 8949-AID3884CxxS1ACBA-HF				
.x = ±0.35	Projection				SHEET				
.xx = ±0.25	Unit	mm	Scale		1:N	1/1			
.xxx = ±0.15	Drawn By	Martin 05/26'25			Ver.No.				
					A2				