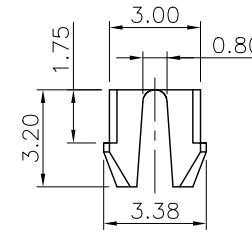
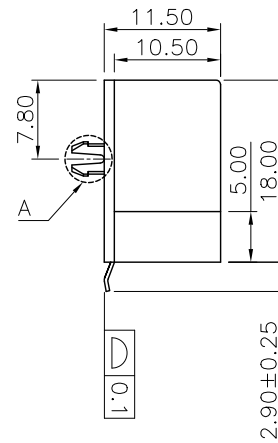
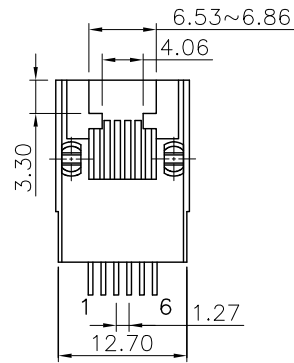
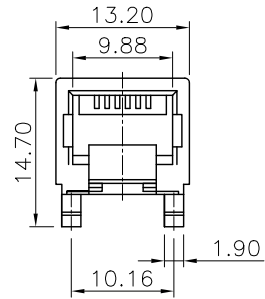


REV.	SPECIFICATION	ECN NO.	APPD.



Detail A
3:1

Material:

Housing: PA46, UL94V-0.

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

Electrical Characteristics:

Current Rating: 1.5 AMP.

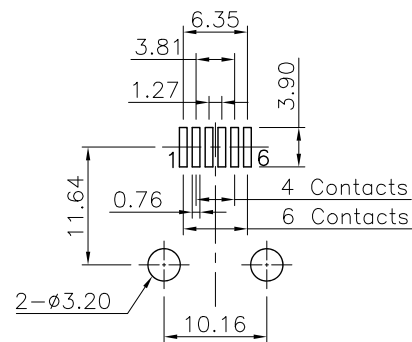
Dielectric Withstanding Voltage: AC 1000V for 1 minute.

Insulation Resistance: 500MΩ min. at DC 500V.

Contact Resistance: 30mΩ max. at DC 100mA.

Operating Temperature: -40°C~+85°C.

***RoHS Compliant**



P.C. Board Layout

8949-AK2D 6 x -06 B A
 Series ————
 6: 6 Position Housing
 6: 6 Contacts loaded
 4: 4 Contacts loaded
 -06: 06 μ" Gold Plated
 15: 15 μ" Gold Plated
 30: 30 μ" Gold Plated
 50: 50 μ" Gold Plated
 A: Tray Package
 B: Black

Tolerances x. = ±0.50 .x = ±0.25 .xx = ±0.15	Dwg. No.	8949D02211	Title: 8949-AK2D Series Modular Jack	 OUPIIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 8949-AK2D6x-06BA			
	Projection						
	Unit	mm		Scale	1/N T.S.		
Drawn By	Doris 05/17'18		①563				