

REV.	SPECIFICATION	ECN NO.	APPD.
R3		ECN250449	

Material and Plating:

Housing: LCP, UL94V-0 , BLACK.

Plug: LCP, UL94V-0 , BLACK.

Molding: LCP, UL94V-0 , BLACK.

Power Contacts:High Conductivity Copper.

30u"Au+Pd/Ni on Contact Area and 80u" Min

Tin Plated on Solder Tail over nickel 50u" Min .

Signal Contact: Phosphor Bronze.

30u"Au+Pd/Ni on Contact Area and 80u" Min

Tin Plated on Solder Tail over nickel 50u" Min.

Electrical Characteristics:

Current Rating: Signal Pin 2.5 AMP.

Power Pin 60 AMP.

Dielectric Withstanding Voltage:

Signal Pin: DC 500V For 1 minute.

Power Pin: DC 1500V For 1 minute.

Insulator Resistance: 5000MΩ min. at DC 500V.

Contact Resistance: Signal Pin 30mΩ max.

Power Pin 0.3mΩ max.

Operating Temperature: -40°C ~+125°C .

*RoHS Compliant

Note 1 :

L: Low Power---PCB Mount 3.0mm Pitch

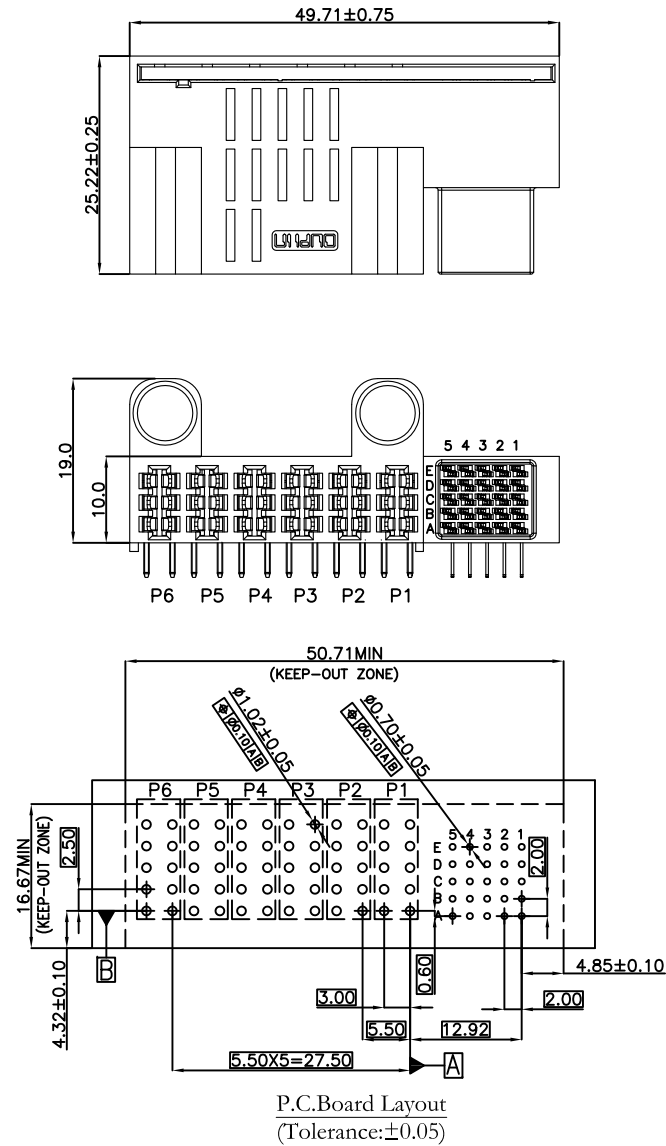
D: DC Power---PCB Mount 5.5mm Pitch

A: AC Power---PCB Mount 7.5mm Pitch

Note 2 :

Dip Length is 4.00mm.

Series	9395-	4	D06	S25	B	7	2	D	N	G1	A	-A009	Internal Code
4: Female Right-angle											A: Tray Package		
Blank:Without Contact										G1: Guides Top			
Power Contact: Axx, Dxx , Lxx										N: Without Post			
No. of position										D: Dip Type			
Blank:Without Contact										2 : Without Rib			
Signal Contact: S xx										7: 30u"			
No. of position										B: Dip Tin Plated			
										Contact Au+Pd/Ni Plated			



Tolerances	Dwg. No.	9395-D0000-042	Title: 9395 Series		OUPIN			
x = ±0.5	Projection		Max P60		OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
.x = ±0.25	Unit	mm	Scale	1:1	P/N:9395-4D06S25B72DNG1A-A009			
.xx = ±0.15	Drawn By	XM 04/21'25	10mm Low Profile, 60Amp		SHEET	1/1	Ver. No.	R3
			Receptable, Right Angle					