

REV.	SPECIFICATION	ECN NO.	APPD.
R4		ECN250449	

Material and Plating:

Housing: LCP, UL94V-0 , BLACK.

Power Contacts: High Conductivity Copper.

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

Matted Tin Plated on Solder Tail over Nickel 50u" Min.

Signal Contact: Phosphor Bronze.

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

Matted 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: Power Pin:DC 1500V For 1 minute.

Signal Pin: DC 500V For 1 minute.

Insulator Resistance: 5000MΩ min.

Contact Resistance: Signal Pin 30mΩ max

e: Signal Pin 30mΩ max.
Power Pin 0.3Ω max.

Operating Temperature: $40^{\circ}\text{C} \sim +125^{\circ}\text{C}$

***RoHS Compliant**

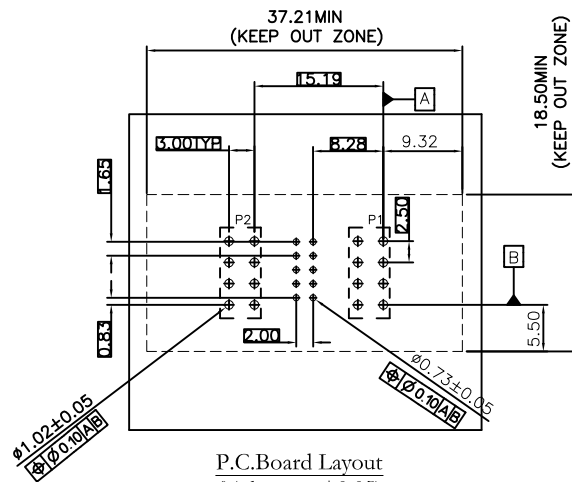
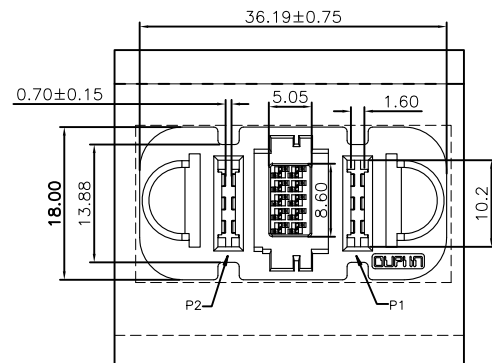
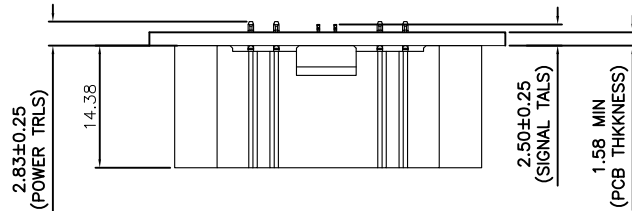
***RoHS Compliant**

Notes :

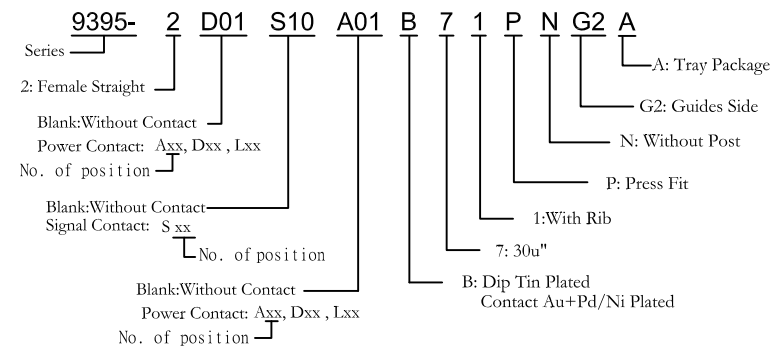
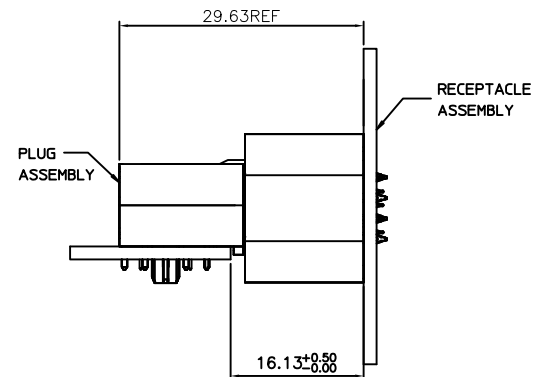
L: Low Power---PCB Mount 3.0mm Pitch

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

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



P.C.Board Layout
(Tolerance: ± 0.05)



Tolerances	Dwg. No.	9395-D0000-018		Title: 9395 Series Max P60 10mm Low Profile, 60Amp Receptacle, Straight	 OUPI IN ELECTRONIC(KUNSHAN) CO., LTD.			
x = ±0.5	Projection				P/N: 9395-2D01S10A01B71PNG2A			
.x = ±0.25	Unit	mm	Scale		1:1			
.xx = ±0.15	Drawn By	XM 04/21'25			SHEET 1/1 Ver. No. R4			