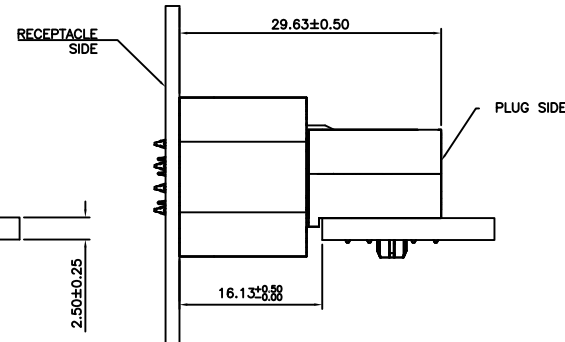
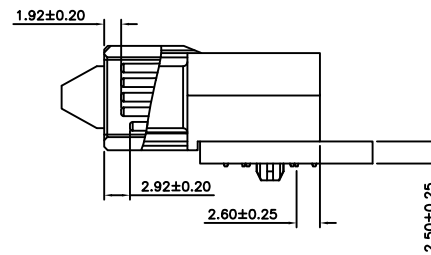
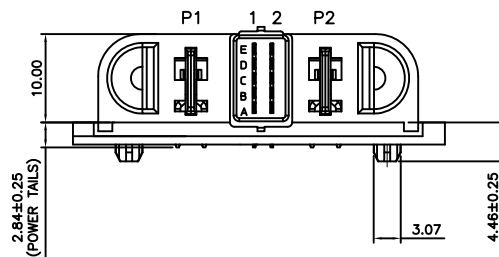
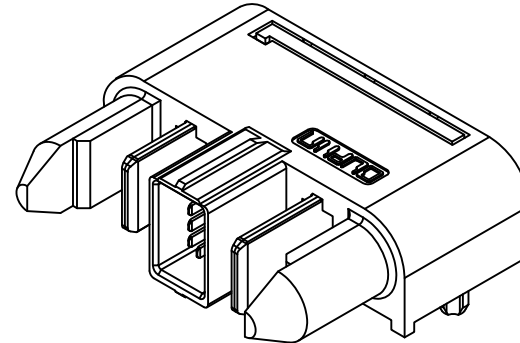
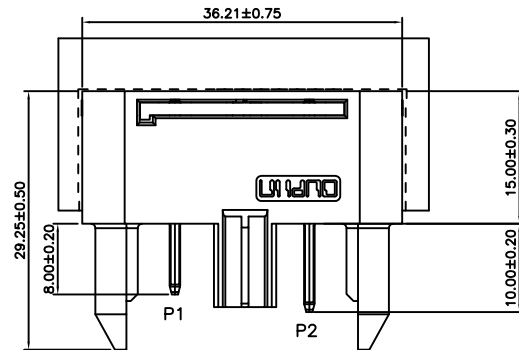


REV.	SPECIFICATION	ECN NO.	APPD.
R4		ECN250449	



Material and Plating:

Housing: LCP, UL94V-0 , BLACK.

Power Contacts: High Conductivity Copper .

30u" Au+Pd/Ni Plated on Contact Area and 80u" Min Tin Plated on Solder Tail over Nickel 50u" Min .

Signal Contacts : Brass .

30u"Au+Pd/Ni Plated on Contact Area and 80u" Min Tin
Plated on Solder Tail over Nickel 50u" Min .

Molding: LCP, UL94V-0, Beige.

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.

Power Pin $0.3\text{m}\Omega$ max.

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

***RoHS Compliant**

Notes 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

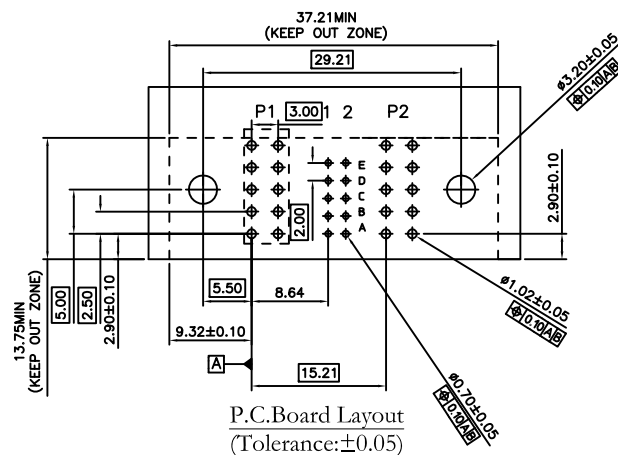
Notes 2:

A1,A2: Signal Pin to The Top Distance is 2.92mm.

Other Signal: Signal Pin to The Top Distance is 1.92mm.

P2 Power Contact Length is 10.0mm.

P1 Power Contact Length is 8.0mm.



P.C.Board Layout
(Tolerance: ± 0.05)

[illegible]

Tolerances	Dwg. No.	9395-00000-008		Title: 9395 Series Max P60 10mm Low Profile, 60Amp Plug, Right Angle,FMLB	OUPIIN OUPIIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 9395-1A01S10D01B71DPG2A-A003				
x = ±0.5	Projection				SHEET	1 / 1	Ver. No.	R4	
.x = ±0.25	Unit	mm	Scale						1:1
.xx = ±0.15	Drawn By	XM 04/21'25							