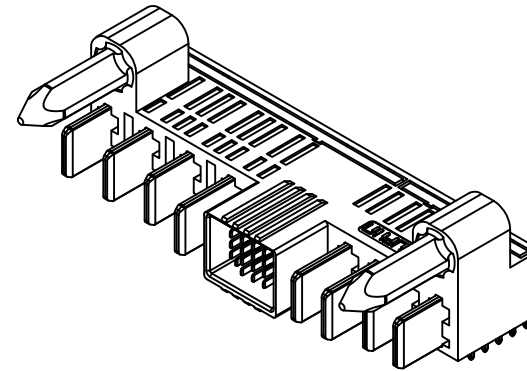
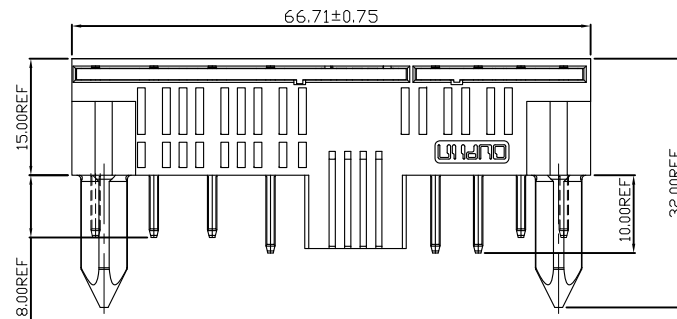


REV.	SPECIFICATION	ECN NO.	APPD.
R2		ECN250449	



Material and Plating:

Housing: 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: Brass .
30u"Au+Pd/N 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: 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 .

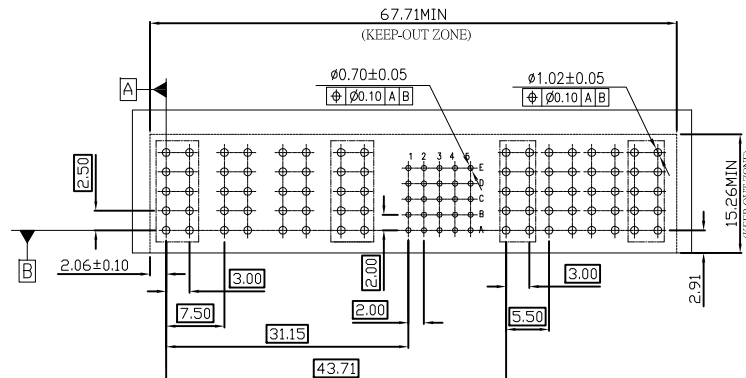
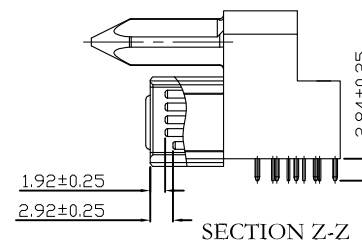
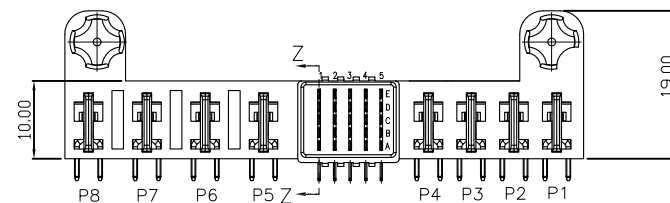
*RoHS Compliant

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: Signal Pin to The Top Distance is 2.92mm.
Other Signal: Signal Pin to The Top Distance is 1.92mm.



P.C.Board Layout
(Tolerance:±0.05)

Series	9395-	1	A04	S25	D04	B	7	1	D	N	G1	A	-A001
1: Male Right Angle													Internal Code
Blank:Without Contact													A: Tray Package
Power Contact: Axx, Dxx, Lxx													G1: Guides Top
No. of position													P: With Post
Blank:Without Contact													N: Without Post
Signal Contact: S xx													D: Dip Type
No. of position													
Blank:Without Contact													
Power Contact: Axx, Dxx, Lxx													
No. of position													
													1 : With Rib
													7: 30u"
													B: Dip Tin Plated
													Contact Au+Pd/Ni Plated

Tolerances	Dwg. No.	9395-D0000-006		Title: 9395 Series Max P60 10mm Low Profile, 60Amp Plug, Right Angle,FMLB	OUPIN OUPIN ELECTRONIC(KUNSHAN) CO., LTD.						
x = ±0.5	Projection				P/N: 9395-1A04S25D04B71DNG1A-A001						
.x = ±0.25	Unit	mm	Scale		1:1	SHEET			1/1	Ver. No.	R2
.xx = ±0.15	Drawn By	XM 04/21'25									