

REV.	SPECIFICATION	ECN NO.	APPD.
R2		ECN250449	

Material and Plating:

Housing: LCP, UL94V-0 , Black.

Molding: LCP, UL94V-0 , Black.

Stopper: 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: 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 :

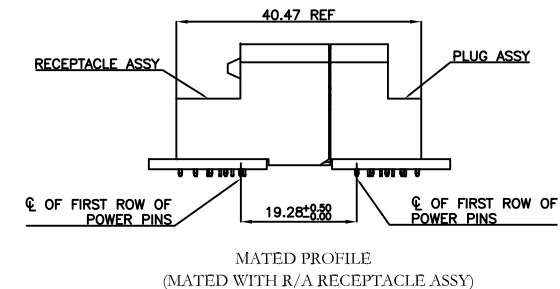
L: Low Power---PCB Mount 3.0mm Pitch

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

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

Notes 2:

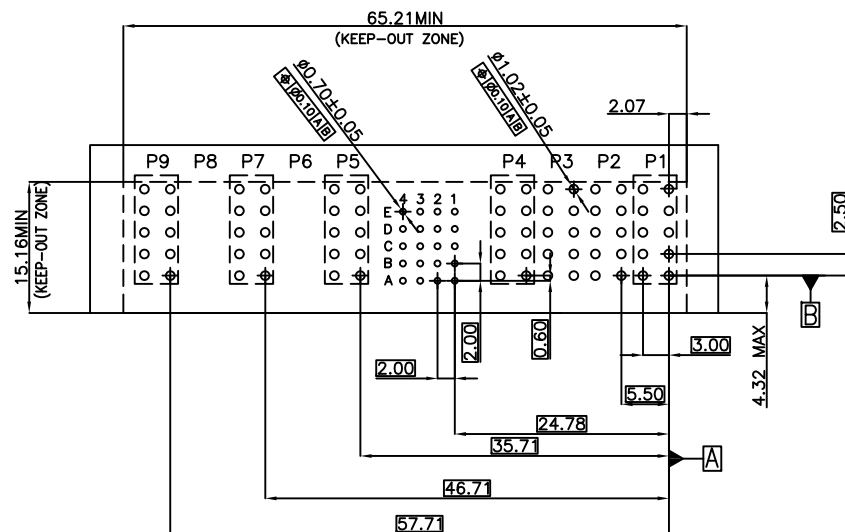
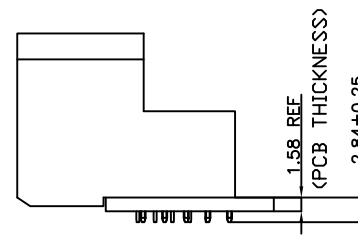
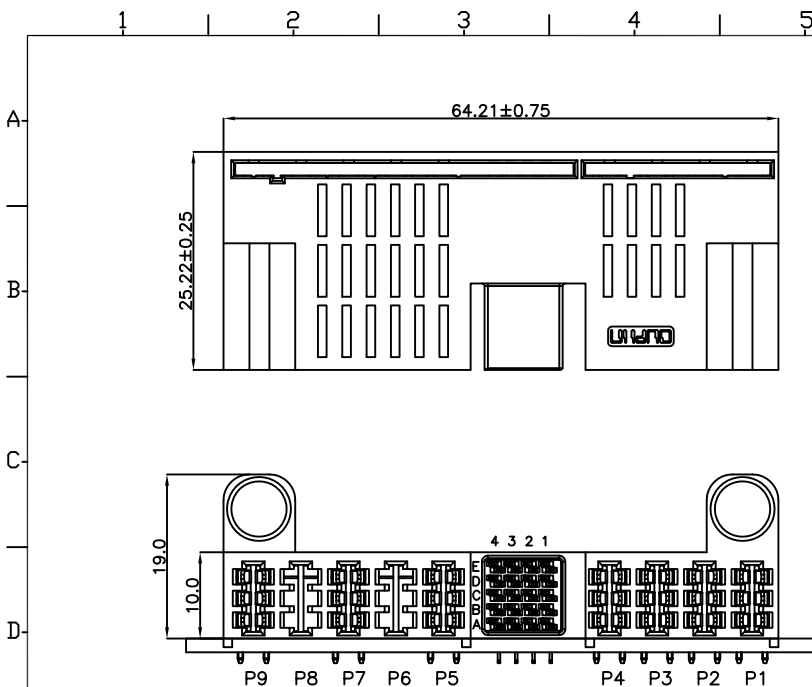
P6,P8 Without Contact .



MATED PROFILE
(MATED WITH R/A RECEPTACLE ASSY)

Series	4	D05	S20	D04	B	7	2	D	N	G1	A	-A010	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
Blank/Without Contact													Contact Au+Pd/Ni Plated
Power Contact: Axx, Dxx , Lxx													
No. of position													

Tolerances	Dwg. No.	9395-D0000-036		Title: 9395 Series Max P60 10mm Low Profile, 60Amp Receptable, Right Angle	OUPIIN OUPIIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 9395-4D05S20D04B72DNG1A-A010			
x = ±0.5	Projection				SHEET	1/1	Ver. No.	R2
.x = ±0.25	Unit	mm	Scale		1:1			
.xx = ±0.15	Drawn By	XM 04/21'25						



P.C.Board Layout
(Tolerance:±0.05)