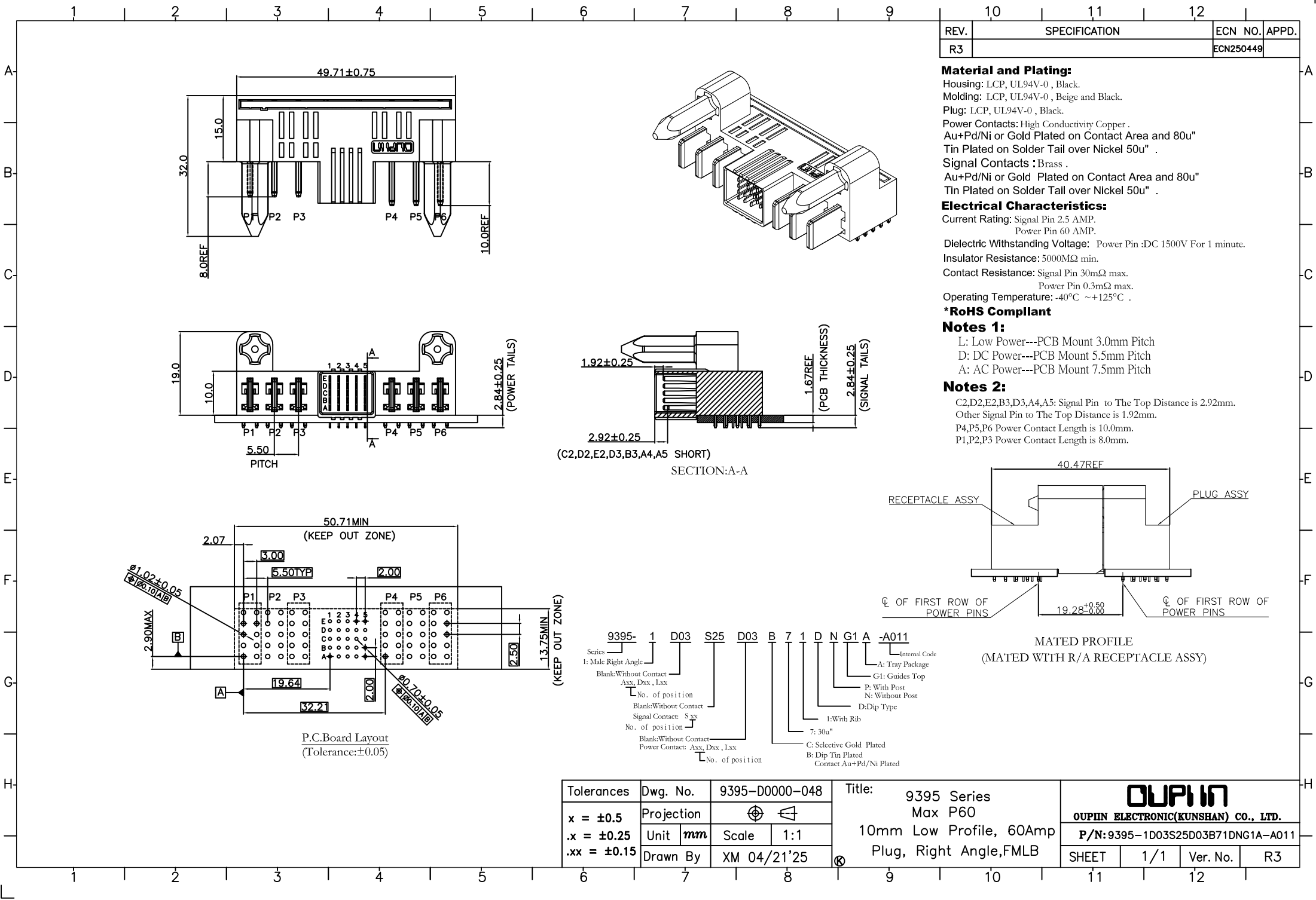




REV.	SPECIFICATION	ECN NO.	APPD.
R3		ECN250449	

Material and Plating:

Housing: LCP, UL94V-0 , Black.
Molding: LCP, UL94V-0 , Beige and Black.
Plug: LCP, UL94V-0 , Black.
Power Contacts: High Conductivity Copper .
Au+Pd/Ni or Gold Plated on Contact Area and 80u" Tin Plated on Solder Tail over Nickel 50u" .
Signal Contacts : Brass .
Au+Pd/Ni or Gold Plated on Contact Area and 80u" Tin Plated on Solder Tail over Nickel 50u" .

Electrical Characteristics:

Current Rating: Signal Pin 2.5 AMP.
Power Pin 60 AMP.
Dielectric Withstanding Voltage: Power Pin :DC 1500V For 1 minute.
Insulator Resistance: 5000MΩ min.
Contact Resistance: Signal Pin 30mΩ max.
Power Pin 0.3mΩ max.
Operating Temperature: -40°C ~+125°C .

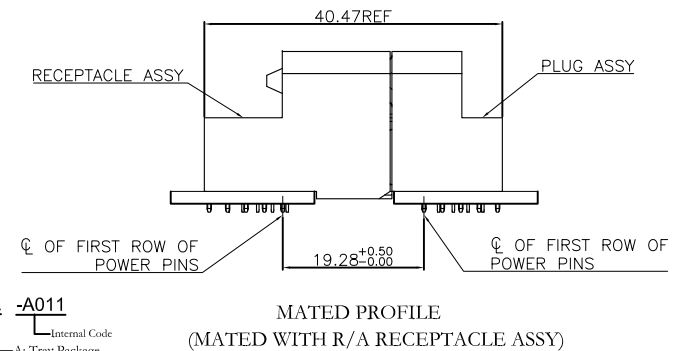
*RoHS Compliant

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:

C2,D2,E2,B3,D3,A4,A5: Signal Pin to The Top Distance is 2.92mm.
Other Signal Pin to The Top Distance is 1.92mm.
P4,P5,P6 Power Contact Length is 10.0mm.
P1,P2,P3 Power Contact Length is 8.0mm.



9395-	1	D03	S25	D03	B	7	1	D	N	G1	A	-A011
Series												Internal Code
1: Male Right Angle												A: Tray Package
Blank/Without Contact												G1: Guides Top
Ass, Dxx, Lxx												P: With Post
No. of position												N: Without Post
Blank/Without Contact												D: Dip Type
Signal Contact: Sxx												
No. of position												
Blank/Without Contact												1: With Rib
Power Contact: Ass, Dxx, Lxx												7: 30u"
No. of position												C: Selective Gold Plated
												B: Dip Tin Plated
												Contact Au+Pd/Ni Plated

Tolerances	Dwg. No.	9395-D0000-048	Title:	9395 Series Max P60 10mm Low Profile, 60Amp Plug, Right Angle,FMLB	OUPIN OUPIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 9395-1D03S25D03B71DNG1A-A011			
x = ±0.5	Projection		Scale	1:1	SHEET	1/1	Ver. No.	R3
.x = ±0.25	Unit	mm	Drawn By	XM 04/21'25				
.xx = ±0.15								