

REV.	SPECIFICATION	ECN NO.	APPD.
X2			

Material and Plating:

Housing: LCP, UL94V-0 , Black.

Molding: LCP, UL94V-0 , Black.

Stopper: 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 ~+105°C .

*RoHS Compliant

Notes 1:

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

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

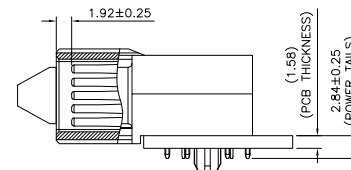
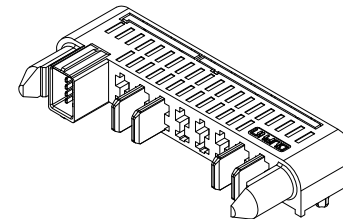
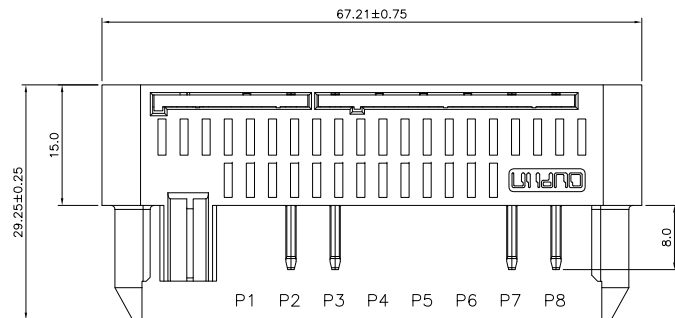
A: AC Power---PCB Mount 7.5mm Pitch

Notes 2:

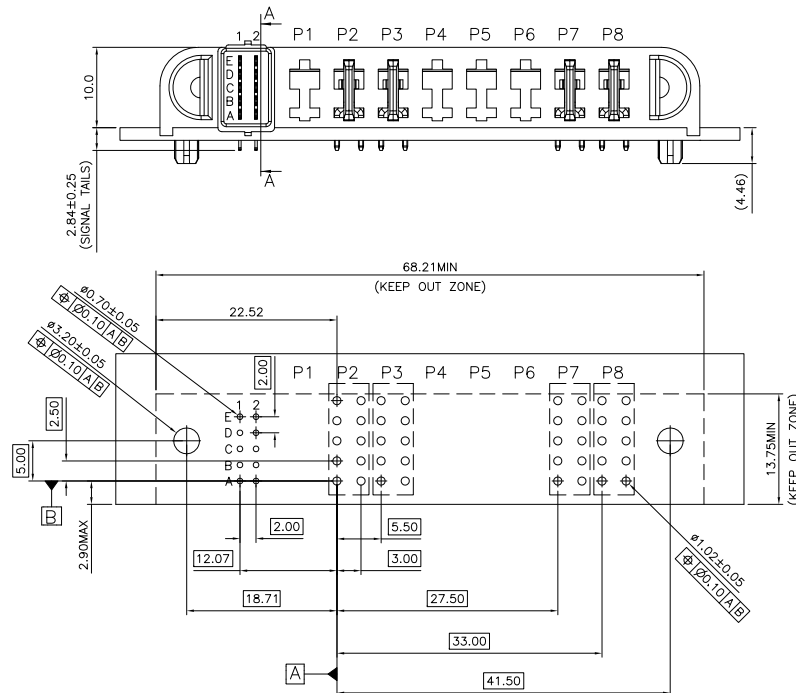
P1,P4,P5,P6 Without Power Contact .

All Power Contact Length is 8.0mm.

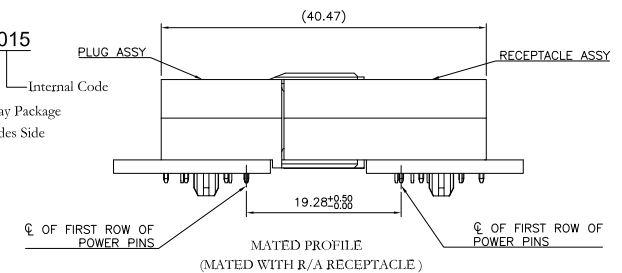
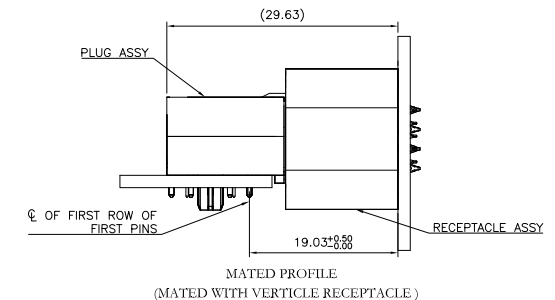
All Signal Pin to The Top Distance is 1.92mm.



SECTION:A-A



P.C.Board Layout
(Tolerance:±0.05)



Series	1	S10	D08	B	7	1	D	P	G2	A	-A015	Internal Code
1: Male Right Angle												
Blank:Without Contact												
Signal Contact: S xx												
No. of position												
Blank:Without Contact												
Power Contact: Axx, Dxx, Lxx												
No. of position												
C: Selective Gold Plated												
B: Dip Tin Plated												
Contact Au+Pd/Ni Plated												

Tolerances	Dwg. No.	9395-D0000-076	Title:	9395 Series Max P60 10mm Low Profile Plug, Right Angle,FMLB	OUPIN OUPIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 9395-1S10D08B71DPG2A-A015
x = ±0.5	Projection		Scale	1:1	SHEET
.x = ±0.25	Unit	mm	Scale	1:1	1/1
.xx = ±0.15	Drawn By	WP 06/05'23	Scale	1:1	Ver. No.
			Scale	1:1	X2

PROPOSAL ONLY