

| REV. | SPECIFICATION | ECN NO. | APPD. |
|------|---------------|---------|-------|
| X2   |               |         |       |

### Material and Plating:

Housing: LCP, UL94V-0 , BLACK.

Power Contacts: High Conductivity Copper.

Au+Pd/Ni or Gold Plated on Contact Area and 80u" Min

Tin Plated on Press Fit over Nickel 50u" Min .

### Electrical Characteristics:

Current Rating: Power Pin 60 AMP.

Dielectric Withstanding Voltage: DC 1500V For 1 minute.

Insulator Resistance: 5000MΩ min.

Contact Resistance: Power Pin 0.3mΩ max.

Operating Temperature: -40°C ~+105°C .

### \*RoHS Compliant

#### Notes 1:

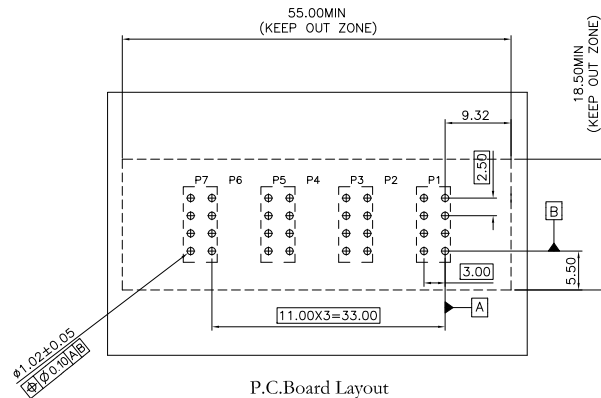
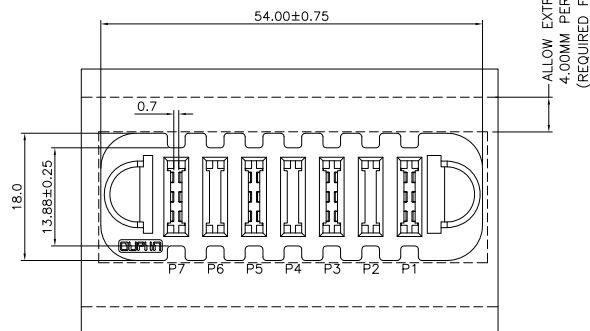
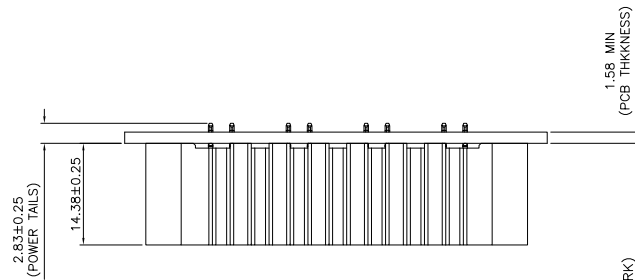
L: Low Power---PCB Mount 3.0mm Pitch

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

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

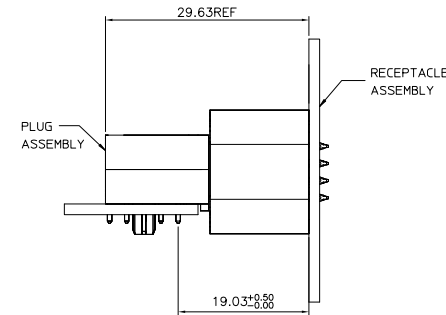
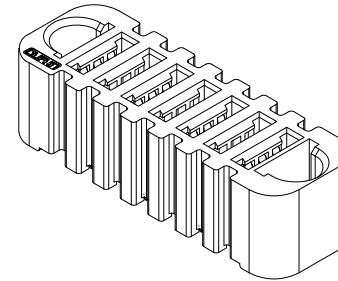
#### Notes 2:

P2,P4,P6 Without Power Contact .



P.C.Board Layout  
(Tolerance:±0.05)

PROPOSAL ONLY



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| 9395- 2 D07 B 7 2 P N G2 A -A004 |  |  |  |  |  |  |  |  |  |  |                   |               |
| Series                           |  |  |  |  |  |  |  |  |  |  |                   |               |
| 2: Female Straight               |  |  |  |  |  |  |  |  |  |  |                   | Internal Code |
| Blank:Without Contact            |  |  |  |  |  |  |  |  |  |  | A: Tray Package   |               |
| Power Contact: Axx, Dxx , Lxx    |  |  |  |  |  |  |  |  |  |  |                   |               |
| No. of position                  |  |  |  |  |  |  |  |  |  |  | G2: Guides Side   |               |
| C:Selective Gold Plated          |  |  |  |  |  |  |  |  |  |  |                   |               |
| B: Dip Tin Plated                |  |  |  |  |  |  |  |  |  |  | N: Without Post   |               |
| Contact Au+Pd/Ni Plated          |  |  |  |  |  |  |  |  |  |  | P: Press Fit Type |               |
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|-------------|------------|----------------|-------|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| Tolerances  | Dwg. No.   | 9395-D0000-084 |       | Title: 9395 Series<br>Max P60<br>10mm Low Profile, 60Amp<br>Receptacle, Straight | <div>OUPIIN</div> <div>OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.</div> <div>P/N:9395-2D07B72PNG2A-A004</div> <div><div>SHEET</div><div>1/1</div><div>Ver. No.</div><div>X2</div></div> |  |  |  |
| x = ±0.5    | Projection |                |       |                                                                                  |                                                                                                                                                                                   |  |  |  |
| .x = ±0.25  | Unit       | mm             | Scale |                                                                                  | 1:1                                                                                                                                                                               |  |  |  |
| .xx = ±0.15 | Drawn By   | WP 06/05'23    |       |                                                                                  |                                                                                                                                                                                   |  |  |  |