

| REV. | SPECIFICATION | ECN NO.   | APPD. |
|------|---------------|-----------|-------|
| R2   |               | ECN250449 |       |

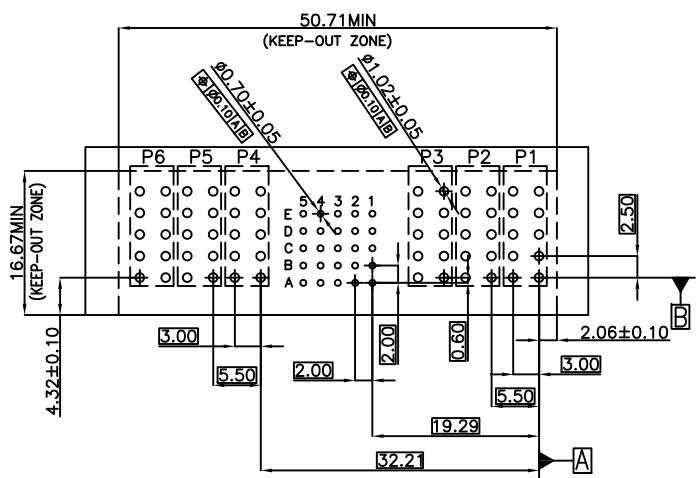
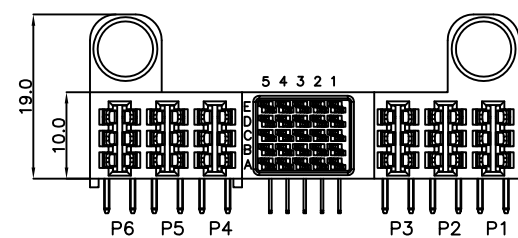
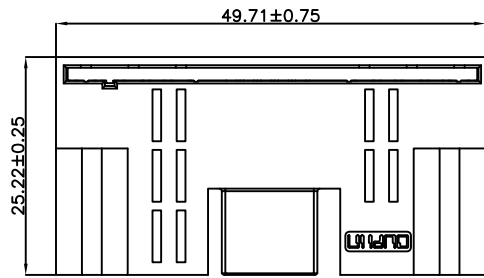
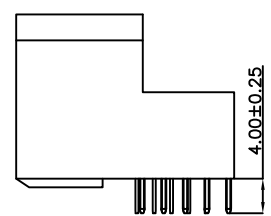
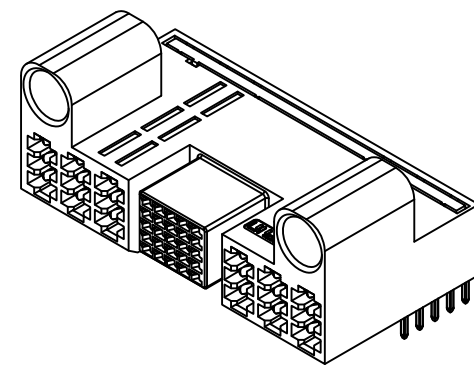
**Material and Plating:**

Housing: LCP, UL94V-0 , BLACK.  
 Plug: LCP, UL94V-0 , BLACK.  
 Molding: 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:  
                     Signal Pin: DC 500V For 1 minute.  
                     Power Pin: DC 1500V For 1 minute.

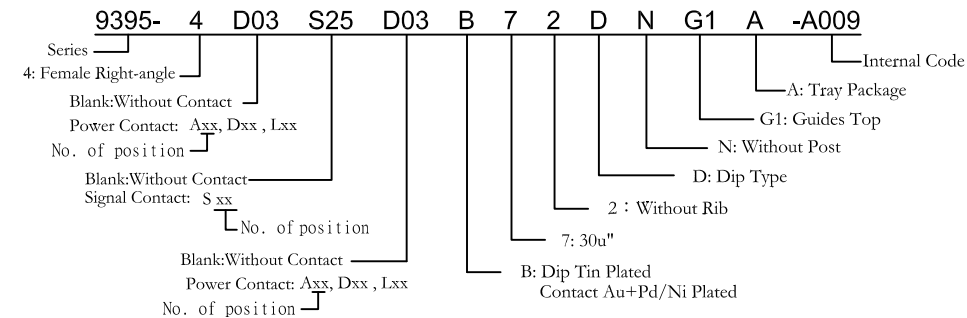
Insulator Resistance: 5000MΩ min. at DC 500V.  
 Contact Resistance: Signal Pin 30mΩ max.  
                             Power Pin 0.3mΩ max.  
 Operating Temperature: -40°C ~+125°C .

**\*RoHS Compliant**

Note 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  
 Note 2 :  
 Dip Length is 4.00mm.



P.C.Board Layout  
(Tolerance:±0.05)



|             |            |                |     |                                                                                     |  |                                                                                                                |  |  |  |
|-------------|------------|----------------|-----|-------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------|--|--|--|
| Tolerances  | Dwg. No.   | 9395-D0000-067 |     | Title: 9395 Series<br>Max P60<br>10mm Low Profile, 60Amp<br>Receptable, Right Angle |  | <div>OUPIIN</div> <div>OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.</div> <div>P/N: 9395-4D03S25D03B72DNG1A-A009</div> |  |  |  |
| x = ±0.5    | Projection |                |     |                                                                                     |  | SHEET1 / 1Ver. No.R2                                                                                           |  |  |  |
| .x = ±0.25  | Unitmm     | Scale          | 1:1 |                                                                                     |  |                                                                                                                |  |  |  |
| .xx = ±0.15 | Drawn By   | XM 04/21'25    |     |                                                                                     |  |                                                                                                                |  |  |  |