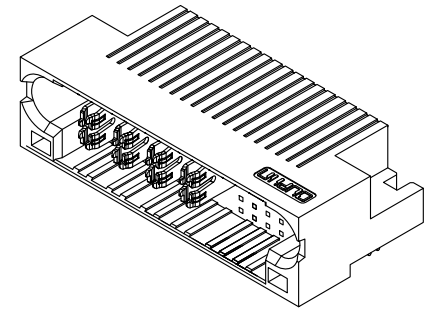
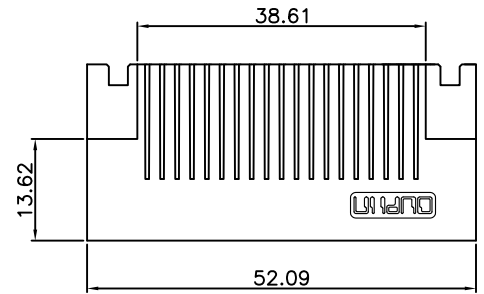
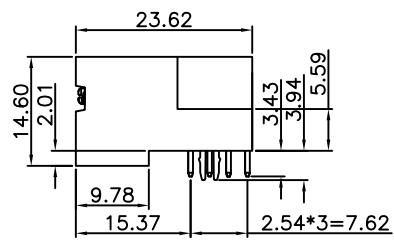
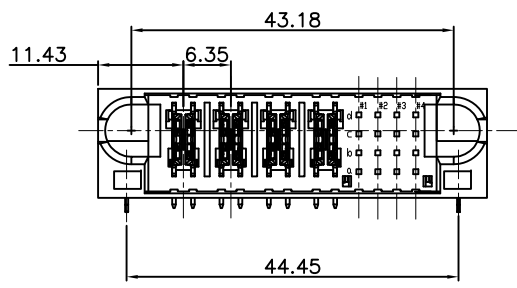


| | | | |
|------|---------------|-----------|-------|
| REV. | SPECIFICATION | ECN NO. | APPD. |
| R3 | | ECN220821 | |



Material and Plating:
Housing: LCP, UL94V-0, Black.
Power Contacts: High Conductivity Copper.
30u" Au+Pd/Ni Contact Area and 80u" Min Tin Plated on Solder Tail over nickel 50u" Min.
Lock: Phosphor Bronze

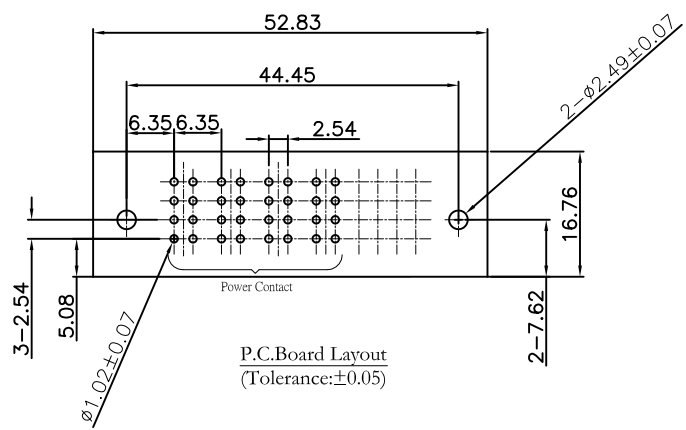
Electrical Characteristics:
Current Rating: Power Pin 30 AMP.
Dielectric Withstanding Voltage:
Power Pin DC 2500V For 1 minute.
Insulator Resistance: Power Pin 20000MΩ min. at DC 500V.
Contact Resistance: Power Pin 0.7mΩ max. at DC 20mA.
Operating Temperature: -40°C ~+105°C.



***RoHS Compliant**

Notes 1:
H: High density Power---PCB Mount 5.08mm Pitch
P: DC Power---PCB Mount 6.35mm Pitch
A: AC Power---PCB Mount 7.62mm Pitch

Notes 2:
Signal Without Contact.



| ROWS | LEFT POWER | | | | SIGNAL | | | |
|------|------------|----|----|----|--------|---|---|---|
| | P1 | P2 | P3 | P4 | 1 | 2 | 3 | 4 |
| D | | | | | | | | |
| C | | | | | | | | |
| B | | | | | | | | |
| A | | | | | | | | |

HOT PLUG POWER CONTACT.STD MS

9391-A 1 P04 S16 CB 30 D L A -A018

Series: 9391-A
1: Male Right-angle
P04: Power Contact: Hxx, Pxx, Axx
S16: Signal Contact: Sxx
CB: Dip Tin Plated Contact Au+Pd/Ni Plated
30: 30u"
D: Dip Type
L: With Lock
A: Tray Package
-A018: Internal Code

| | | | | | | | | |
|-------------|------------|----------------|-----------------------|-----|---|-----|----------|----|
| Tolerances | Dwg. No. | 9391-D0000-190 | Title: | | OUPIN ELECTRONIC(KUNSHAN) CO., LTD. P/N:9391-A1P04S16CB30DLA-A018 | | | |
| x = ±0.5 | Projection | | 9391 Series | | | | | |
| .x = ±0.25 | Unit | mm | Scale | 1:1 | SHEET | 1/1 | Ver. No. | R3 |
| .xx = ±0.15 | Drawn By | ZY 08/14'22 | Male Right-angle Type | | | | | |