

| REV. | SPECIFICATION | ECN NO.   | APPD. |
|------|---------------|-----------|-------|
| R1   |               | ECN140630 |       |

Material:

Housing:High Temperature Plastic UL94V-0 .

Power Contacts: Copper Alloy.

Electrical Characteristics:

Current Rating: Power:75AMP.

Dielectric Withstanding Voltage:

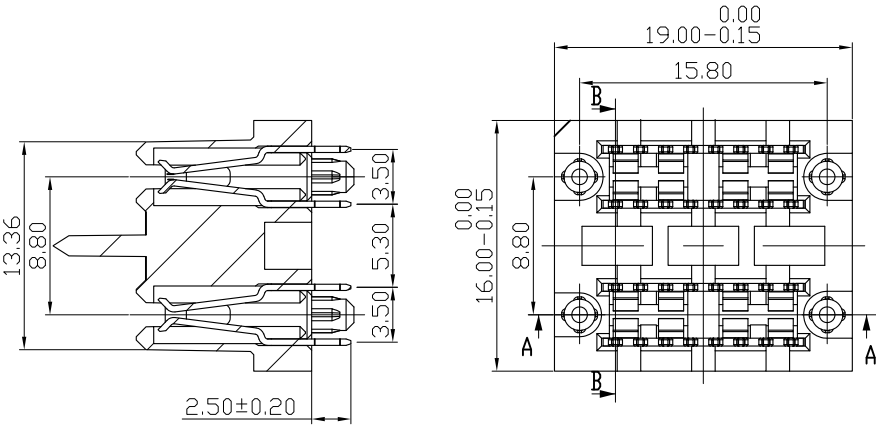
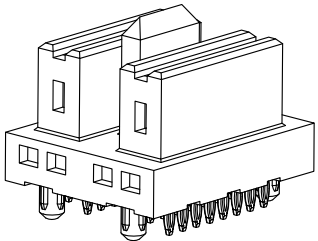
Power:AC 1500V For 1 minute.

Insulator Resistance: Power:1500MΩ min. at DC 500V.

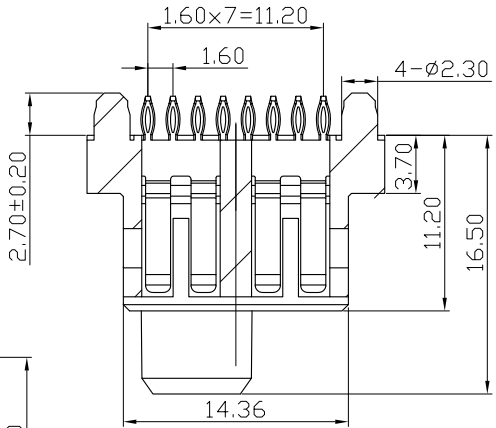
Contact Resistance: Power: 0.7mΩ max.  
0.3mΩ min

Operating Temperature: -55℃ ~+105℃ .

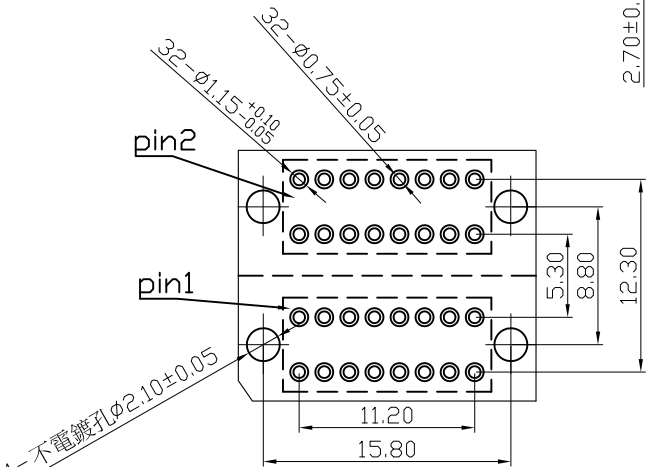
\*RoHS Compliant



SECTION: B-B



SECTION: A-A



P.C. Board Layout (Press Fit Type)  
(Tolerance:±0.05)

Series 9114 - E 1 2 CB30 P P S A  
E:Type E  
1:1Row  
2:Power Pin  
A: Tray Package  
S: Straight  
P: With Post  
N: Without Post  
P: Press fit Type

CB30: Contact Au+Pd/Ni , Dip Tin  
Power Pin:30u"

| Tolerances | Dwg. No.   | 9114-D0000-012 |
|------------|------------|----------------|
| .x=±0.5    | Projection |                |
| .xx=±0.25  | Unit       | mm             |
| .xxx=±0.15 | Scale      | 1:1            |
|            | Drawn By   | Kevin 05/23/14 |

Title:  
9114 Series  
POWER CONNECTOR



OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.

P/N: 9114-E12CB30PPSA

| SHEET | 1/1 | Ver.No. | R1 |
|-------|-----|---------|----|
|-------|-----|---------|----|