

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

**Material:**

Housing: High Temperature Plastic UL94V-0.

Contacts: Copper Alloy.

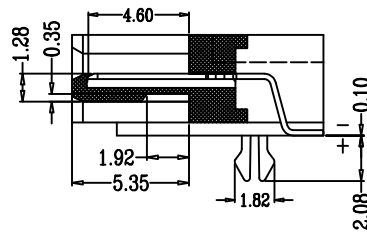
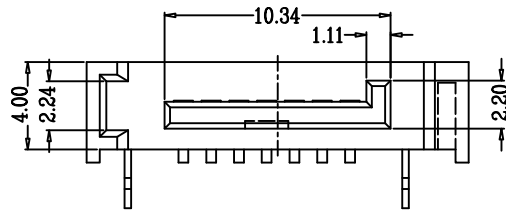
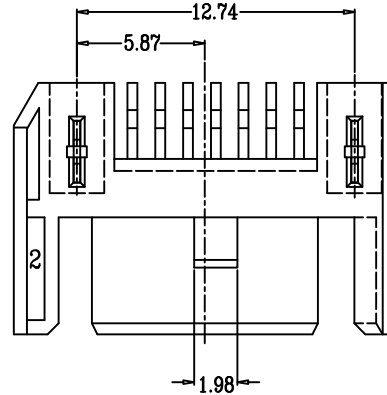
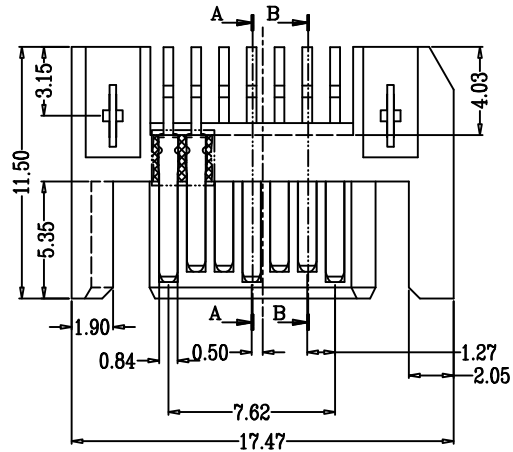
**Electrical Characteristics:**

Current Rating: 1.5 AMP.

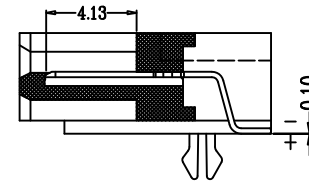
Dielectric Withstanding Voltage: 500 V AC.

Insulator Resistance: 1000M $\Omega$  min.Contact Resistance: 30m $\Omega$  max.

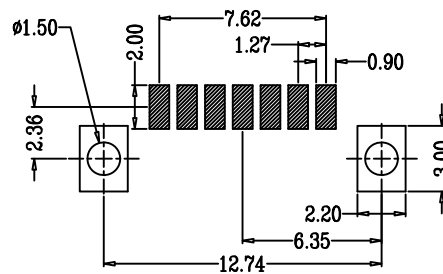
Operating Temperature: -55°C ~ +125°C .

**\*RoHS Compliant**

Sect A-A



Sect B-B



P.C. Board Layout

7904- 07 M C 15 D B U - 22  
Series Position Male C:Selective 15:15u" D: SMD B:Black U:Tube Internal  
Gold Plated Package Code

|             |            |                                                                                       |       |                                                                               |                                                                                                                                      |       |         |    |
|-------------|------------|---------------------------------------------------------------------------------------|-------|-------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-------|---------|----|
| Tolerances  | Dwg. No.   | 7904D01009                                                                            |       | Title:<br><br>7904 Series<br>Serial ATA 7P<br>Right Angle Reverse<br>SMD Type | <br><b>OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.</b> |       |         |    |
| x = ±0.50   | Projection |  |       |                                                                               | P/N: 7904-07MC15DBU-22                                                                                                               |       |         |    |
| .x = ±0.38  | Unit       | mm                                                                                    | Scale |                                                                               | 1:1                                                                                                                                  | SHEET |         |    |
| .xx = ±0.25 | Drawn By   | Vic Lyu10/17'14                                                                       |       |                                                                               | 705                                                                                                                                  | 1/1   | Ver.No. | A1 |