

| REVISIONS |     |             |      |    |
|-----------|-----|-------------|------|----|
| REV       | ECN | DESCRIPTION | DATE | BY |
|           |     |             |      |    |
|           |     |             |      |    |

SPECIFICATION:

Electrical:

- Current Rating:1.5Amp MAX. @25℃
- Voltage Rating:150VAC MAX.
- Insulation Resistance:500 Megohms MIN.
- Contact Resistance:20 milliohms MAX. (Initial)
- Withstanding Voltage:

Contact to Contact: 1,000 VDC or AC Peak for 1 minute

Mechanical:

- Operating Temperature:-40℃~+85℃
- Storage Temperature: -40℃~+85℃
- Durability : 750 Mating Cycles MIN.

Material:

- Housing:High Temperature Thermoplastic UL94V-0
- Contact:T=0.35mm Phosphor Bronze

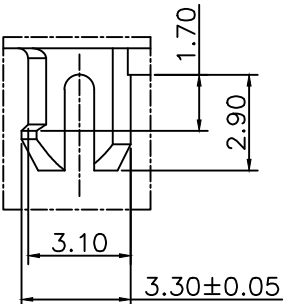
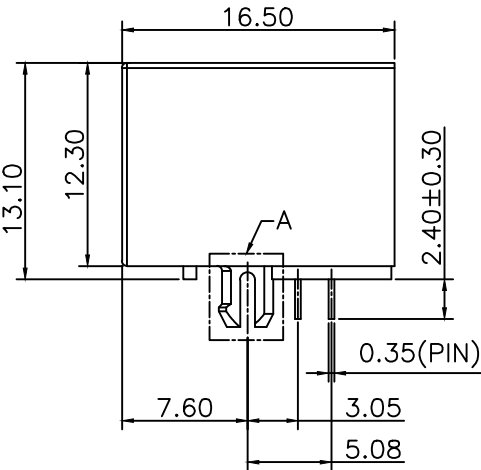
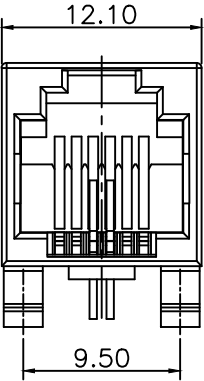
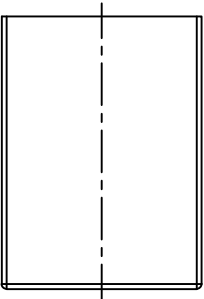
Plating:

Gold Flash plating over Nickel 50u" on Contact,  
100u" TIN Plating Over Nickel 50u" on Solder Area.  
Wave Soldering: 260+/-5℃,5 sec max;  
Resistance to solder : 260+/-5℃,10 +/- 1sec  
packaging:Tray

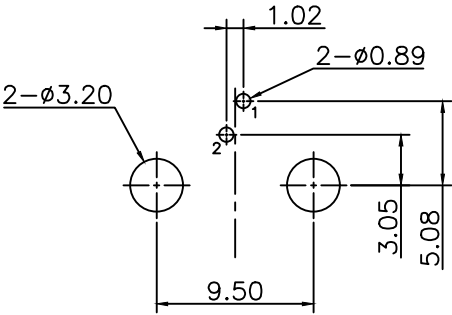
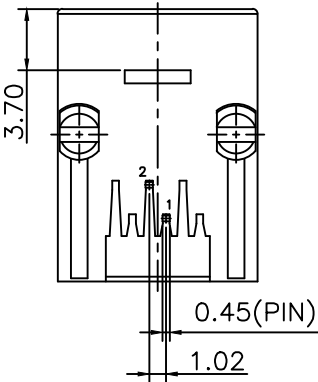
Part No.: PJ -E1 -LZH4 -NA006 -7

|                            |                            |
|----------------------------|----------------------------|
| L:6Point 2Contact          | Platint Gold<br>7:G/F      |
| Plastic Material<br>Z:PBT  | A006:90°, W/O LED          |
| Plastic Color<br>H4:Grey 2 | N:W/O SHIELD, W/O HTC MARK |

| TOLERANCE                                                                             |           | SIGNATURES |            | DATE     | HUNTER 寰拓科技股份有限公司<br>東莞行特電子有限公司          |  |
|---------------------------------------------------------------------------------------|-----------|------------|------------|----------|------------------------------------------|--|
| .ANGLE ±0.5°<br>.X ±0.25<br>.XX ±0.15<br>.XXX ±0.10                                   | DESIGN:   | David      | 2024-08-09 |          |                                          |  |
|                                                                                       | CHECKED:  | David      | 2024-08-09 |          |                                          |  |
|  | APPROVAL: | Herry      | 2024-08-09 | TITLE    | RJ11 90° SINGLE PORT<br>W/O SHIELD(6P2C) |  |
| SHEET                                                                                 | SCALE     | UNIT       | REV        |          |                                          |  |
| 1 OF 1                                                                                |           | mm         | A/01       | PART NO. | PJ -E1 -LZH4 -NA006 -7                   |  |



DETAIL A  
2:1



P.C.B LAYOUT TOP VIEW  
Tolerance: ±0.05