



## Specifications

备注 (Remark)

1. 材料 (MATERIAL)

胶芯: PA6T/PBT+30%G.F UL94V-0. 颜色: 黑色.  
Housing: PA6T/PBT+30%G.F UL94V-0. Color: Black

端子: 磷青铜/黄铜

Contact Material: Phosphor bronze/Brass

2. 特性 (characteristics).

额定电流: 3 AMP

Current Rating: 3 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance: 20 mΩ MAX.

绝缘阻抗: 1000 MΩ min.

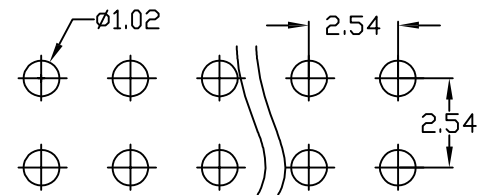
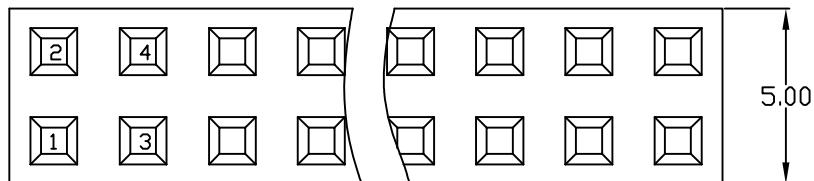
Insulating Resistance: 1000 MΩ min.

耐电压: AC 500V.

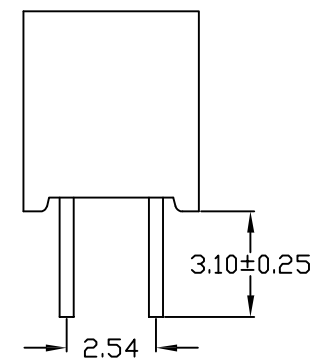
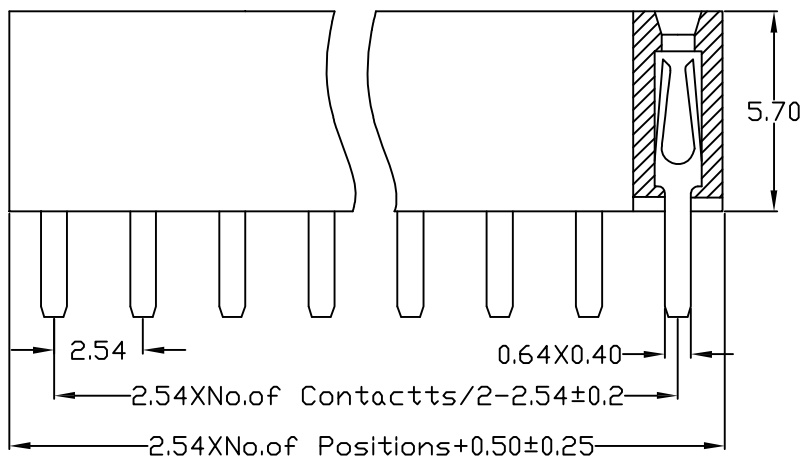
Withstanding Voltage: AC 500V.

温度范围: -40℃ to +105℃

Operation Temperature: -40℃ to +105℃



Recommended P.C.B layout



|     |      |                          |        |         |           |       |         |       |  |       |                                                                                       |         |                                                                                                                                       |          |
|-----|------|--------------------------|--------|---------|-----------|-------|---------|-------|--|-------|---------------------------------------------------------------------------------------|---------|---------------------------------------------------------------------------------------------------------------------------------------|----------|
|     |      |                          |        |         | OPERATION |       | DRAW    |       |  | SCALE |                                                                                       | Fit     | <div>新莱亚电子<br/>XINLAIYA ELECTRONIC CO.,LTD</div> |          |
|     |      |                          |        |         | X.X       | ±0.40 | DESIGN  |       |  | UNIT  |                                                                                       | MM      |                                                                                                                                       |          |
|     |      |                          |        |         | X.XX      | ±0.25 |         | CHECK |  |       | SIZE                                                                                  | A4      | DESIGN                                                                                                                                | PART NO. |
|     |      |                          |        |         | X.XXX     | ±0.15 | Angle   |       |  |       | SHEET                                                                                 | 1/1     | CHECK                                                                                                                                 | TITLE:   |
|     |      |                          |        |         |           | ±3°   |         |       |  |       |                                                                                       |         |                                                                                                                                       |          |
| REV | DATE | MODIFICATION DESCRIPTION | CHANGE | APPROVE | DIM       | TOL   | APPROVE |       |  | PROJ. |  | APPROVE | Customer No.                                                                                                                          |          |