

RoHS

| 版本<br>REV<br>A0 | 变更事项<br>CHANGE CONTENT | 依据<br>THEREUNDER | 变更日期<br>DATE |
|-----------------|------------------------|------------------|--------------|
|-----------------|------------------------|------------------|--------------|

技术要求:  
Technical requirement

一. 电气性能:

electrical performance

1-1. 额定电流: 1A AC DC.

rated current: 1A AC DC.

1-2. 接触电阻:  $\leq 20m\Omega$

Contact resistance:  $\leq 20m\Omega$

1-3. 绝缘电阻:  $\geq 1000M\Omega$

Insulation resistance:  $\geq 1000M\Omega$

1-4. 耐压: 550V AC/Minute

withstand voltage: 550V AC/Minute

二. 物理特性:

Physical characteristics

2-1. 环境温度:  $-25^{\circ}C \sim 105^{\circ}C$

environmental temperature:  $-25^{\circ}C \sim 105^{\circ}C$

2-2. 焊接温度:  $+260^{\circ}C$ , 10s max

welding temperature:  $+260^{\circ}C$ , 10s max

三. 材质:

Material

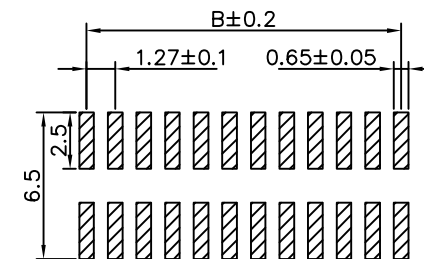
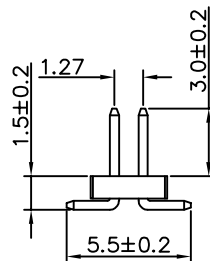
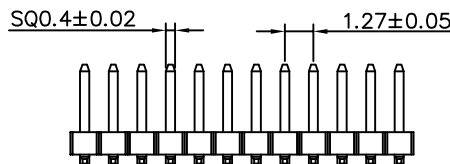
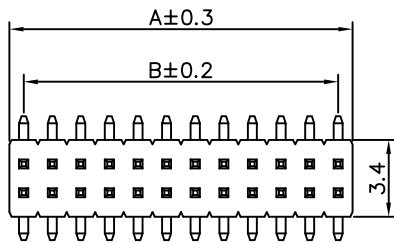
3-1. 塑胶: PA6T(Black) UL94V-0

plastic: PA6T(Black) UL94V-0

3-2. 插针: 黄铜/镀金

pin: Brass/Gold plated

| PIN   | A     | B     |
|-------|-------|-------|
| 2x2A  | 2.54  | 1.27  |
| 2x3A  | 3.81  | 2.54  |
| 2x4A  | 5.08  | 3.81  |
| 2x5A  | 6.35  | 5.08  |
| 2x6A  | 7.62  | 6.35  |
| 2x7A  | 8.89  | 7.62  |
| 2x8A  | 10.16 | 8.89  |
| 2x9A  | 11.43 | 10.16 |
| 2x10A | 12.70 | 11.43 |
| 2x11A | 13.97 | 12.70 |
| 2x12A | 15.24 | 13.97 |
| 2x13A | 16.51 | 15.24 |
| 2x14A | 17.78 | 16.51 |
| 2x15A | 19.05 | 17.78 |
| 2x16A | 20.32 | 19.05 |
| 2x17A | 21.59 | 20.32 |
| 2x18A | 22.86 | 21.59 |
| 2x19A | 24.13 | 22.86 |
| 2x20A | 25.40 | 24.13 |
| 2x21A | 26.67 | 25.40 |
| 2x22A | 27.94 | 26.67 |
| 2x23A | 29.21 | 27.94 |
| 2x24A | 30.48 | 29.21 |
| 2x25A | 31.75 | 30.48 |
| 2x26A | 33.02 | 31.75 |
| 2x27A | 34.29 | 33.02 |
| 2x28A | 35.56 | 34.29 |
| 2x29A | 36.83 | 35.56 |
| 2x30A | 38.10 | 36.83 |
| 2x31A | 39.37 | 38.10 |
| 2x32A | 40.64 | 39.37 |
| 2x33A | 41.91 | 40.64 |
| 2x34A | 43.18 | 41.91 |
| 2x35A | 44.45 | 43.18 |
| 2x36A | 45.72 | 44.45 |
| 2x37A | 46.99 | 45.72 |
| 2x38A | 48.26 | 46.99 |
| 2x39A | 49.53 | 48.26 |
| 2x40A | 50.80 | 49.53 |
| 2x41A | 52.07 | 50.80 |
| 2x42A | 53.34 | 52.07 |
| 2x43A | 54.61 | 53.34 |
| 2x44A | 55.88 | 54.61 |
| 2x45A | 57.15 | 55.88 |
| 2x46A | 58.42 | 57.15 |
| 2x47A | 59.69 | 58.42 |
| 2x48A | 60.96 | 59.69 |
| 2x49A | 62.23 | 60.96 |
| 2x50A | 63.50 | 62.23 |



P.C.B LAYOUT

| 3    | 包装        | <input checked="" type="checkbox"/> 袋装 <input type="checkbox"/> 管装 <input type="checkbox"/> 卷装 <input type="checkbox"/> 盒装 | 1    | PCS  |
|------|-----------|--|------|------|
| 2    | 塑胶        | PH1.27*1.0 2*50P PA6T料   | 1    | PCS  |
| 1    | 方针        | 0.4x6.2mm 黄铜镀金G/F  | /    | PCS  |
| ITEM | PART NAME | DESCRIPTION  | QUAY | UNIT |
| 1    | 2         | 3  | 4    | 5    |

|         |         |      |  |  |
|---------|---------|------|--|--|
|         | 单位      | mm   | 泰华电子有限公司<br><b>TaiHua Electronics Co., Ltd</b> |  |
|         | 比例      |      |  |  |
| 核准:     | 版本: A0  | 产品名称 | PH1.27mm 排针 G/F SMT                            |  |
| 审核:     | 页次: 1/1 | 产品料号 |  |  |
| 制图: 吕灿东 | 日期:     | 客户料号 |  |  |
| 比例      |         | 客户料号 |  |  |