

RoHS

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

技术要求:

Technical requirement

一. 电气性能:

electrical performance

1-1. 额定电流: 2A AC DC.

rated current: 2A AC DC.

1-2. 接触电阻:  $\leq 20\text{m}\Omega$

Contact resistance:  $\leq 20\text{m}\Omega$

1-3. 绝缘电阻:  $\geq 1000\text{M}\Omega$

Insulation resistance:  $\geq 1000\text{M}\Omega$

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

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

2-2. 焊接温度:  $+260^{\circ}\text{C}$ , 10s max

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

三. 材质:

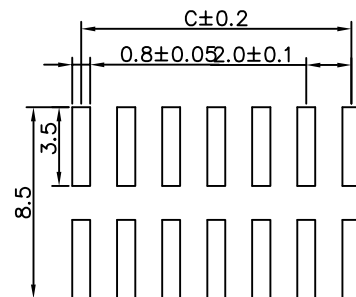
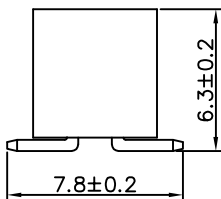
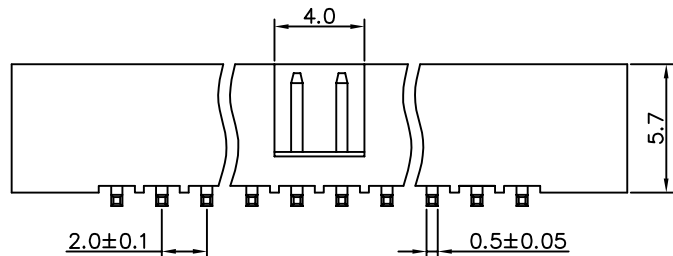
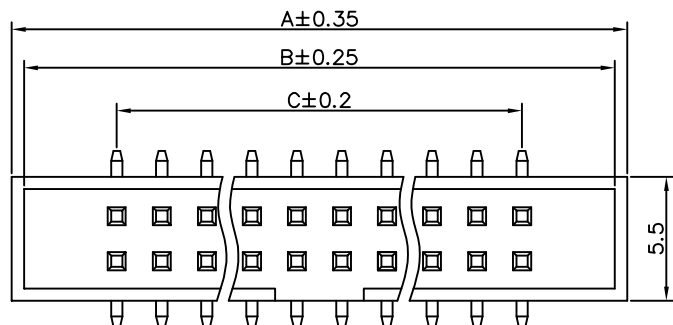
Material

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



P.C.B LAYOUT

| PIN   | A     | B     | C     |
|-------|-------|-------|-------|
| 2x3A  | 13.30 | 12.20 | 4.00  |
| 2x4A  | 15.30 | 14.20 | 6.00  |
| 2x5A  | 17.30 | 16.20 | 8.00  |
| 2x6A  | 19.30 | 18.20 | 10.00 |
| 2x7A  | 21.30 | 20.20 | 12.00 |
| 2x8A  | 23.30 | 22.20 | 14.00 |
| 2x9A  | 25.30 | 24.20 | 16.00 |
| 2x10A | 27.30 | 26.20 | 18.00 |
| 2x11A | 29.30 | 28.20 | 20.00 |
| 2x12A | 31.30 | 30.20 | 22.00 |
| 2x13A | 33.30 | 32.20 | 24.00 |
| 2x14A | 35.30 | 34.20 | 26.00 |
| 2x15A | 37.30 | 36.20 | 28.00 |
| 2x16A | 39.30 | 38.20 | 30.00 |
| 2x17A | 41.30 | 40.20 | 32.00 |
| 2x18A | 43.30 | 42.20 | 34.00 |
| 2x19A | 45.30 | 44.20 | 36.00 |
| 2x20A | 47.30 | 46.20 | 38.00 |
| 2x21A | 49.30 | 48.20 | 40.00 |
| 2x22A | 51.30 | 50.20 | 42.00 |
| 2x23A | 53.30 | 52.20 | 44.00 |
| 2x24A | 55.30 | 54.20 | 46.00 |
| 2x25A | 57.30 | 56.20 | 48.00 |

|      |           |                                                                                                                            |          |      |
|------|-----------|----------------------------------------------------------------------------------------------------------------------------|----------|------|
| 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        | PH2.0*5.7 2*NP PA6T料                                                                                                       | 1        | PCS  |
| 1    | 方针        | 0.5mm L=8.2 黄铜镀金G/F                                                                                                        | /        | PCS  |
| ITEM | PART NAME | DESCRIPTION                                                                                                                | QUANTITY | UNIT |

|            |             |             |                                    |                         |
|------------|-------------|-------------|------------------------------------|-------------------------|
|            | 单位<br>UNIT  | mm          | 泰华电子有限公司                           |                         |
|            | 比例<br>SCALE |             | <b>TaiHua Electronics Co., Ltd</b> |                         |
| x. ±0.5    | x.*±        | 核准:         | 版本: A0                             | 产品名称<br>Production name |
| .x±0.30    | .xx.*±      | APPROVED BY | 页次: 1/1                            | 产品料号<br>Product No      |
| .xx±0.20   | .xxx.*±     | 审核:         | 制图: 吕灿东                            | 客户料号<br>Client No       |
| .xxx±0.005 | .xxx.*±     | CHECKED BY  | 日期:<br>2021.7.9                    |                         |
|            |             | DRAWN BY    |                                    |                         |