



PCB LAYOUT

| REV. | ECN NO. | APPD | DATE |
|------|---------|---------------------|------|
| A0 | RELEASE | niezhengqi/09/17/25 | 13 |
| A1 | 版面更新 | niezhengqi/09/15/18 | 18 |
| A2 | 电规规格更新 | niezhengqi/09/17/25 | 25 |

NOTES:

1. MATERIALS:

- 1-1. INSULATOR: Polyester UL94V-0.
 - 1-2. CONTACT: BRASS SQ 0.5mm.
 - 1-3. PLATED: CONTACT GOLD PLATED OVER NI.
2. ELECTRICAL CHARACTERISTICS:
- 2-1. CURRENT RATING: 1.0 Amp.
 - 2-2. VOLTAGE RATING: 250V AC/DC.
 - 2-3. CONTACT RESISTANCE: 20 mohms MAX.
 - 2-4. INSULATION RESISTANCE: 1000 MOhms MIN.
 - 2-5. WITHSTANDING VOLTAGE: 500V AC/MINUTE.
 - 2-6. Operation Temperature: -40° C~+105° C.

Part NO.

210-***1*-002*-***

- NO. OF Positions: 04~80
- Contact Length: _____
- Dim "A" X "B": 1: 2.8x4.0
- Plated: _____
- Housing Color: 0: BLACK 9: WHITE
- Housing Material: 4: PA6T

See Table (1)

| Code | Definition |
|------|--------------|
| 1 | Gold Flash |
| 2 | Gold 1.0~2u" |

| UNITS | | NAME: | |
|------------|----|--|------------|
| X ±0.5 | mm | 2.0 Pinheader Double Row Straight Type | |
| .X ±0.30 | | PART NO.: | |
| .XX ±0.20 | | 210-***1*-002*-*** | |
| .XXX ±0.10 | | APPD: | jeff |
| .X ±2 | | CHKD: | jeff |
| | | DR: | niezhengqi |
| | | | 09/17/25 |

| TITLE: | | DWC NO.: | |
|--------------------------------------|--|--------------------|-------|
| 深圳市君灏精密工业有限公司 | | EP-C-210-0010-0133 | |
| SHENZHEN JUNHAO ENGINEERING CO., LTD | | SCALE | SHEET |
| | | 1:1 | 1/1 |
| | | REV. | A2 |

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF JUNHAO ENGINEERING CO., LTD. AND SHALL REMAIN THE PROPERTY OF JUNHAO ENGINEERING CO., LTD. WITHOUT THE PRIOR WRITTEN CONSENT OF JUNHAO ENGINEERING CO., LTD.