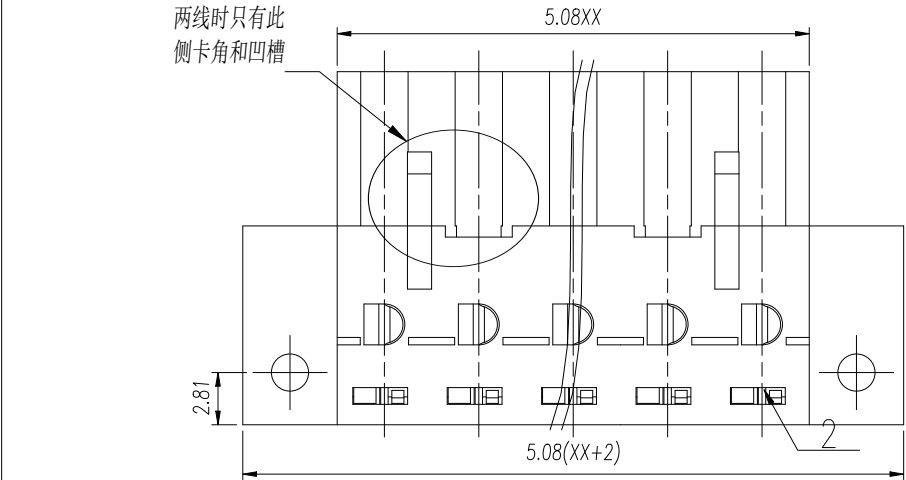
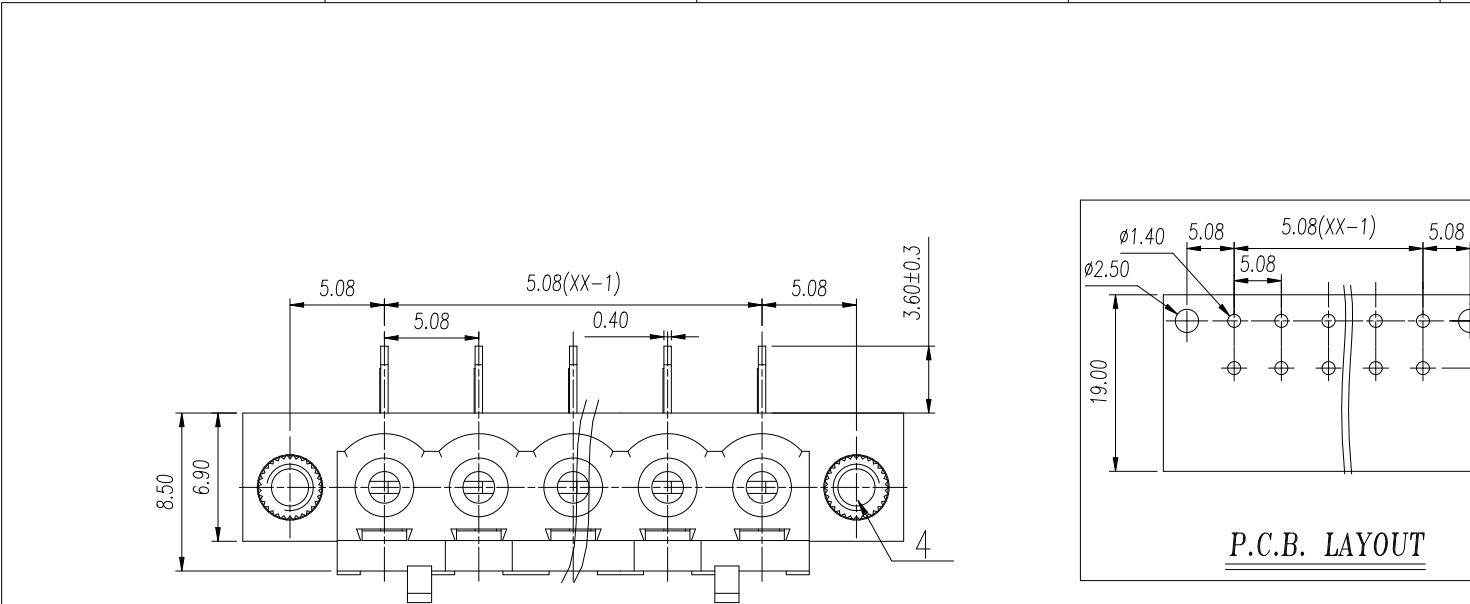


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| REVISION RECORD | | | | |
|-----------------|-------------|---------|----------|----------|
| REV. | DESCRIPTION | ECN No. | APPROVED | DATE |
| 0 | 新发行 | | YaoFei | 24.01.25 |

| | | | | |
|-----------------------|--------------------------------|--------------|-----|-----|
| UL/CUL 技术 参数 | | | | |
| UL/CUL Technical Data | | | | |
| 等 级 | Use Group | B | C | D |
| 额定电压 | Rated Voltage [V] | 300 | - | 300 |
| 额定电流 | Rated Current [A] | 15 | - | 10 |
| 接线范围 | Wire Range | - | | |
| 单/多芯线 | Solid/Stranded [AWG] | | | |
| 耐电压 | Withstanding Voltage | 1600V/1Min | | |
| IEC 技术参数 | | IEC61984 | | |
| IEC Technical Data | | | | |
| 过电压类别 | Overvoltage Category | III | III | II |
| 污染等级 | Contamination Class | 3 | 2 | 2 |
| 额定电压 | Rated Voltage [V] | 320 | 320 | 630 |
| 额定电流 | Rated Current [A] | 12 | 12 | 12 |
| 额定冲击电压 | Impulse withstand voltage [KV] | 4.0 | 4.0 | 4.0 |
| 导线截面积 | Conductor cross section | - | | |
| 硬质/柔性导线 | Solid/ flexibl [mm²] | | | |
| 一般参数 Other Data | | | | |
| 间距 Pitch /极数 Poles | [mm] / [P] | 5.08 / 02-24 | | |
| 工作温度 | Operating temperature [°C] | -40~105 | | |
| 焊锡温度 | Soldering temperature | 260°C/5S | | |
| 引针尺寸 | Pin Dimensions [mm] | 0.4*1.1 | | |
| PCB板孔径 | PCB Hole Diameter [mm] | Ø1.4 | | |
| 符合RoHS环保要求 | | | | |

| General Tolerances | | | | | | | — ▯ ⊥ | | |
|--------------------|-------|--------------|---------------|---------------|----------------|-----------------|----------------|----------------|-----------------|
| variable range | to 6 | over 6 to 10 | over 10 to 30 | over 30 to 60 | over 60 to 100 | over 100 to 160 | over 160 to 10 | over 10 to 100 | over 100 to 100 |
| tolerance | ±0.20 | ±0.30 | ±0.50 | ±0.70 | ±1.00 | ±1.30 | ±1.60 | 0.10 | 0.30 |

| | | | |
|------|--------------|--------------|-----------|
| 4 | Nut | Copper Alloy | M2.5 |
| 3 | Clamp | Copper Alloy | Sn Plated |
| 2 | Cover | PA66 | UL94V-0 |
| 1 | Housing | PA66 | UL94V-0 |
| ITEM | NAME OF PART | MATERIAL | NOTES |

| | | | | | | | |
|------------------------------------------------|--------|------|----------|-------|-----|---------------------------------------|--------------|
| DES. | YaoFei | DATE | 24.01.25 | UNITS | mm | THIRD ANGLE PROJECTION | ⊕ |
| CHK. | YangHJ | DATE | 24.01.25 | SIZE | A4 | TYPE: CUSTOMER DRAWING | SHEET 1 of 1 |
| APP. | JASON | DATE | 24.01.25 | SCALE | 2:1 | DRAWING TYPE: SP-03 | REV 0 |
| 慈溪市万捷电子有限公司 CIXI WANJIE ELECTRONIC CO., LTD | | | | | | PART NO.: WJ2EDGAM-5.08-XXP-1Y-00A | |