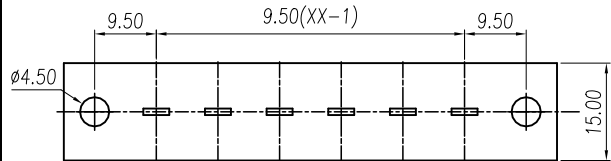
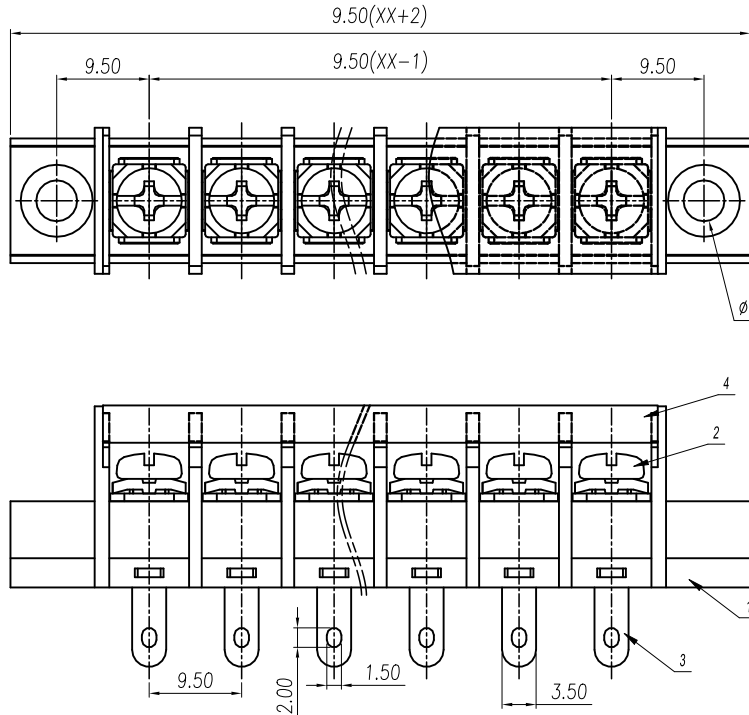
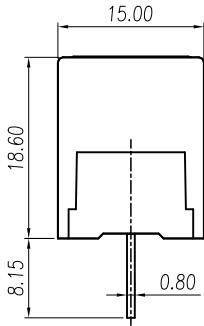


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P.C.B. LAYOUT



- 电气性能/Electrical
- 额定电压 /Rated voltage 300V
  - 额定电流 /Rated current 20A
  - 接触电阻 /Contact resistance 20mΩ
  - 绝缘电阻 /Insulation resistance 500MΩ/DC500V
  - 使用线径 /Wire range 22~12AWG
  - 耐电压 /With standing voltage AC 1600V/1 Min
- 机械性能/Mechanica
- 扭矩 /Torque 1.2Nm(10.6Lb.in)
  - 温度范围 /Temp.Range -40°C~+105°C
  - 瞬时温度 /MAX Soldering +260°C, for 5 Sec
- 尺寸 /Dimensions
- 间距 /Pitch 9.5mm
  - 极数 /Poles 2~20p

|      |              |              |                    |
|------|--------------|--------------|--------------------|
| 4    | Cover        | PC           | UL94V-2            |
| 3    | Pin Header   | Copper Alloy | Sn Plated          |
| 2    | Screws       | Steel        | M4 Steel Ni plated |
| 1    | Housing      | PA66         | UL94V-0            |
| ITEM | NAME OF PART | MATERIAL     | NOTES              |

| 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 | to 10 | over 10 to 100 | over 100 to |
| tolerance          | ±0.20 | ±0.30        | ±0.50         | ±0.70         | ±1.00          | ±1.30           | ±1.60       | 0.10  | 0.30           | 0.60        |

|                                                |        |      |          |       |     |                                |              |
|------------------------------------------------|--------|------|----------|-------|-----|--------------------------------|--------------|
| DES.                                           | ZhaoXY | DATE | 24.04.01 | UNITS | mm  | THIRD ANGLE PROJECTION         |              |
| CHK.                                           | HuHT   | DATE | 24.04.01 | SIZE  | A4  | TYPE: CUSTOMER DRAWING         | SHEET 1 of 1 |
| APP.                                           | Jason  | DATE | 24.04.01 | SCALE | 2:1 | DRAWING TYPE: SP-03            | REV V1       |
| 慈溪市万捷电子有限公司<br>CIXI WANJIE ELECTRONIC CO., LTD |        |      |          |       |     | PART NO.:<br>WJ48HM-XXP-1Y-00A |              |

| REVISION RECORD |             |         |          |          |
|-----------------|-------------|---------|----------|----------|
| REV.            | DESCRIPTION | ECN No. | APPROVED | DATE     |
| V0              | 新发行         |         | ZhaoXY   | 24.04.01 |