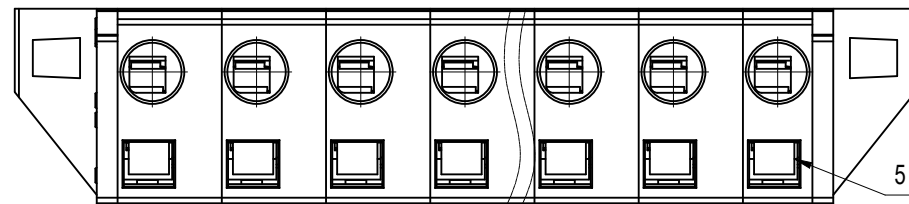
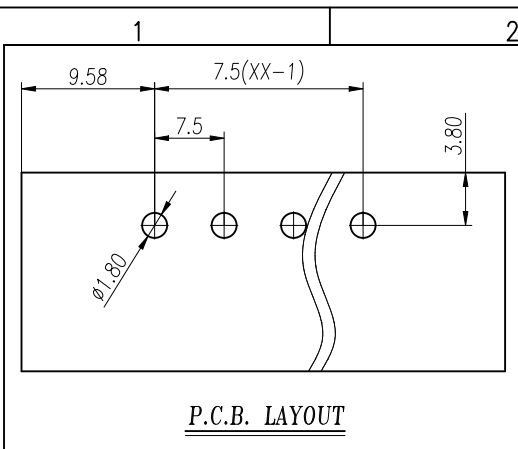


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| REVISION RECORD |           |         |          |          |
|-----------------|-----------|---------|----------|----------|
| REV.            | ESCRPTION | ECN No. | APPROVED | DATE     |
| V0              | 新发行       |         | WangZF   | 24.12.06 |

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           | 28-12      |   |     |
| 单/多芯线 | Solid/Stranded [AWG] |            |   |     |
| 耐电压   | Withstanding Voltage | 1600V/1Min |   |     |

IEC 技术参数  
IEC Technical Data

IEC61984

|        |                                 |     |     |     |
|--------|---------------------------------|-----|-----|-----|
| 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 voltagea [KV] | 4   | 4   | 4   |

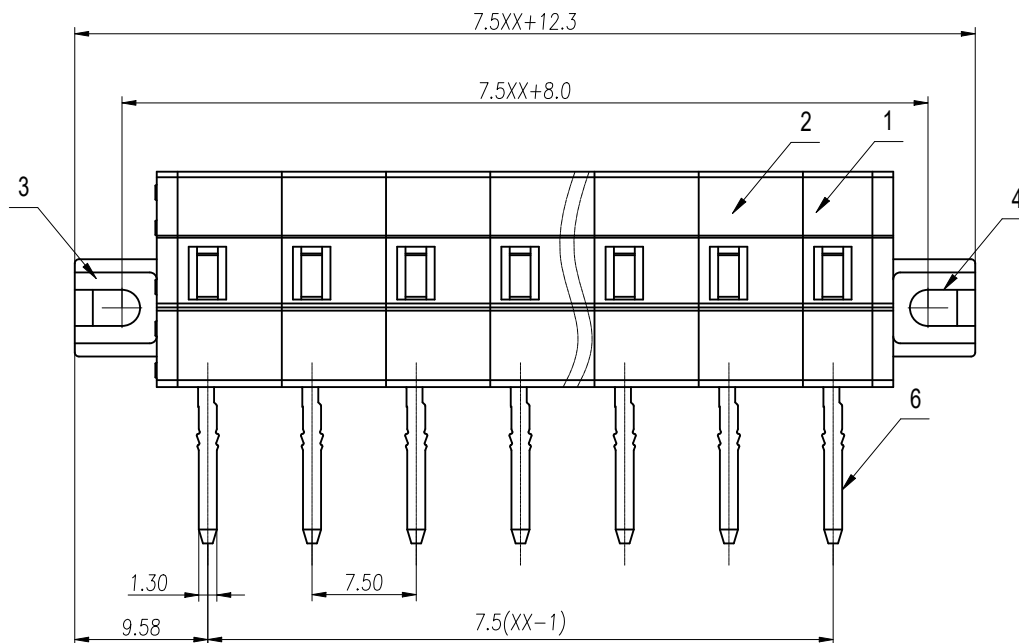
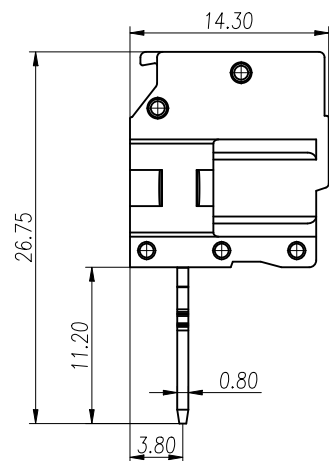
|         |                         |          |  |  |
|---------|-------------------------|----------|--|--|
| 导线截面积   | Conductor cross section | 0.25-2.5 |  |  |
| 硬质/柔性导线 | Solid/flexible [mm²]    |          |  |  |

材料 Material

|        |                     |                  |
|--------|---------------------|------------------|
| 绝缘材料   | Insulation Material | PA66             |
| 阻燃等级   | Imflammability      | UL94V-0          |
| 导体材料   | Contactur Material  | 铜合金 Copper alloy |
| 导体表面镀层 | Contactive Coating  | 镀锡 Sn Plated     |

一般参数 Other Data

|        |                            |             |
|--------|----------------------------|-------------|
| 间距     | Pitch /极数 Poles [mm] / [P] | 7.5 / 02~24 |
| 工作温度   | Operating temperatur [°C]  | -40~105     |
| 剥线长度   | Stripping Length [mm]      | 8-9         |
| 焊锡温度   | Soldering temperature      | 260°C/5S    |
| 引针尺寸   | Pin Dimensions [mm]        | 1.3*0.8     |
| PCB板孔径 | PCB Hole Diameter [mm]     | Ø1.8        |



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        |

| 6    | Pin header   | Copper Alloy    | Sn Plated |
|------|--------------|-----------------|-----------|
| 5    | Sprng        | Stainless steel | /         |
| 4    | Cover2       | PA66            | UL94V-0   |
| 3    | Cover1       | PA66            | UL94V-0   |
| 2    | Housing2     | PA66            | UL94V-0   |
| 1    | Housing1     | PA66            | UL94V-0   |
| ITEM | NAME OF PART | MATERIAL        | NOTES     |

|                                               |        |      |          |       |     |                                 |    |
|-----------------------------------------------|--------|------|----------|-------|-----|---------------------------------|----|
| DES.                                          | WangZF | DATE | 24.12.06 | UNITS | mm  | THIRD ANGLE PROJECTION          |    |
| CHK.                                          | HuHT   | DATE | 24.12.06 | SIZE  | A4  | TYPE: CUSTOMER DRAWING          |    |
| APP.                                          | Jason  | DATE | 24.12.06 | SCALE | 2:1 | DRAWING TYPE: SP-03             |    |
| 慈溪市万捷电子有限公司<br>CIXI WANJIE ELECTRONIC CO.,LTD |        |      |          |       |     | PART NO.:<br>WJ0604-03XX-1Y-00A |    |
| WANJIE                                        |        |      |          |       |     | REV                             | V0 |