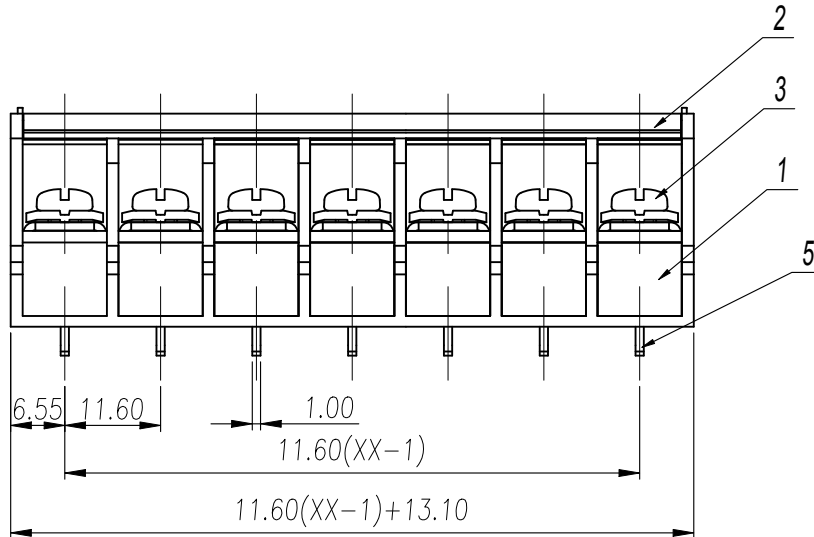
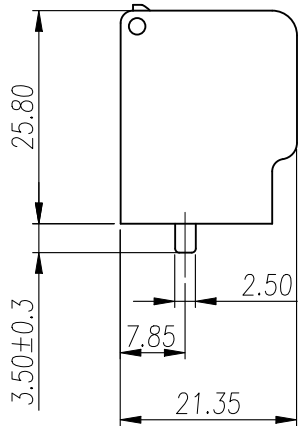
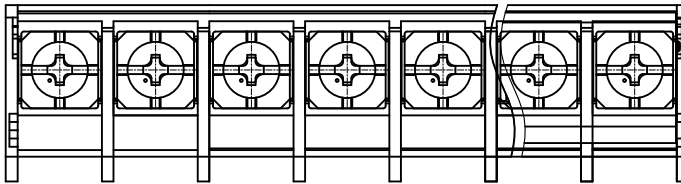
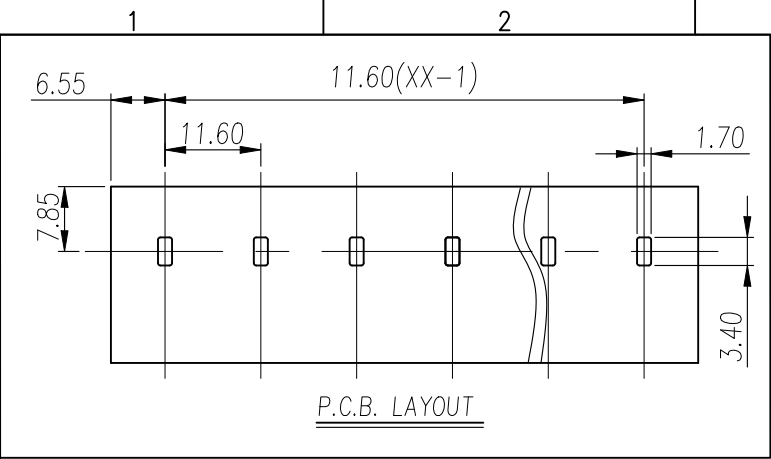


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| General Tolerances |       |              |               |               |                |                 |             | — □ ⊥ |                |             |
|--------------------|-------|--------------|---------------|---------------|----------------|-----------------|-------------|-------|----------------|-------------|
| 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        |

|      |              |              |              |
|------|--------------|--------------|--------------|
| 5    | Pin Header   | Copper Alloy | Sn Plated    |
| 4    | Nut          | Steel        | M4-Ni plated |
| 3    | Screw        | Steel        | M4-Ni plated |
| 2    | Cover        | PC           | UL94V-2      |
| 1    | Housing      | PBT          | UL94V-0      |
| ITEM | NAME OF PART | MATERIAL     | NOTES        |

|                                                |        |      |          |       |     |                                    |        |
|------------------------------------------------|--------|------|----------|-------|-----|------------------------------------|--------|
| DES.                                           | ZhaoXY | DATE | 24.01.10 | UNITS | mm  | THIRD ANGLE PROJECTION             |        |
| CHK.                                           | HuHT   | DATE | 24.01.10 | SIZE  | A4  | TYPE: CUSTOMER DRAWING             |        |
| APP.                                           | Jason  | DATE | 24.01.10 | SCALE | 1:1 | DRAWING TYPE: SP-03                | REV V0 |
| 慈溪市万捷电子有限公司<br>CIXI WANJIE ELECTRONIC CO., LTD |        |      |          |       |     | PART NO.:<br>WJ901-11.6-XXP-1Y-00A |        |
| WANJIIE                                        |        |      |          |       |     |                                    |        |

| REVISION RECORD                        |             |                       |          |          |
|----------------------------------------|-------------|-----------------------|----------|----------|
| REV.                                   | DESCRIPTION | ECN No.               | APPROVED | DATE     |
| V0                                     | 新发行         |                       | ZhaoXY   | 24.01.10 |
| UL/CUL 技术 参数                           |             | UL/CUL Technical Data |          |          |
| 等级 Use Group                           |             | B                     | C        | D        |
| 额定电压 Rated Voltage [V]                 |             | 600                   | 600      | 600      |
| 额定电流 Rated Current [A]                 |             | 30                    | 30       | 5        |
| 接线范围 Wire Range                        |             | 10-22                 |          |          |
| 单/多芯线 Solid/Stranded [AWG]             |             |                       |          |          |
| 耐电压 Withstanding Voltage               |             | 2200V/1Min            |          |          |
| IEC 技术参数                               |             | IEC60947-7-4          |          |          |
| 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]                 |             | 800                   | 1000     | 1000     |
| 额定电流 Rated Current [A]                 |             | 41                    | 41       | 41       |
| 额定冲击电压 Impulse withstand voltagea [KV] |             | 8.0                   |          |          |
| 导线截面积 Conductor cross section          |             | 6.0                   |          |          |
| 硬质/柔性导线 Solid/ flexible [mm²]          |             |                       |          |          |
| 材料 Material                            |             |                       |          |          |
| 绝缘材料 Insulation Material               |             | PBT                   |          |          |
| 阻燃等级 Imflammability                    |             | UL94V-0               |          |          |
| 导体材料 Contactor Material                |             | 铜合金 Copper alloy      |          |          |
| 导体镀层 Contactive Coating                |             | 镀锡 Sn Plated          |          |          |
| 一般参数 Other Data                        |             |                       |          |          |
| 间距 Pitch [mm]                          |             | 11.6                  |          |          |
| 极数 Poles [P]                           |             | 03/05/07/09/11/13P    |          |          |
| 螺丝 Screw/ 扭矩 Torque(Max) [N.m]         |             | M4/1.2                |          |          |
| 剥线长度 Stripping Length [mm]             |             | 10-13                 |          |          |
| 焊锡温度 Soldering temperature [°C]        |             | 260°C/5S              |          |          |
| 引针尺寸 Pin Dimensions [mm]               |             | 1.0*2.5               |          |          |
| PCB板孔径 PCB Hole Diameter [mm]          |             | 1.7*3.4               |          |          |
| 工作温度 Operating temperatur [°C]         |             | -30~120               |          |          |