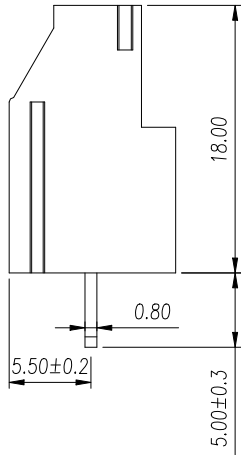
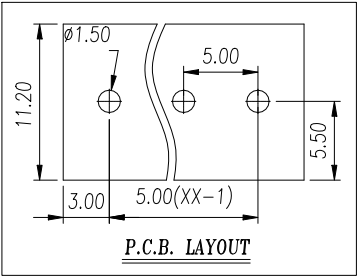
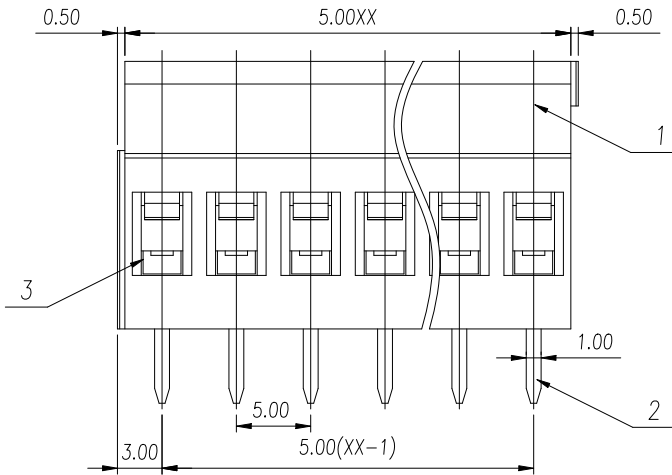
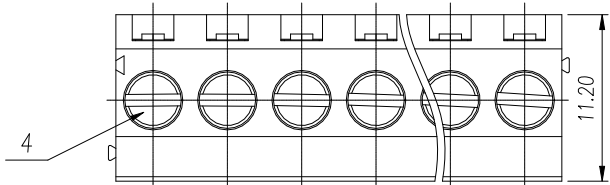


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| General Tolerances |       |              |               |               |                |                 |             | — ▯ ⊥ |                |             |
|--------------------|-------|--------------|---------------|---------------|----------------|-----------------|-------------|-------|----------------|-------------|
| 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        |

|      |              |              |               |                                                                                                                                         |        |      |          |       |                                   |                        |  |                                                                                       |    |
|------|--------------|--------------|---------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------|------|----------|-------|-----------------------------------|------------------------|--|---------------------------------------------------------------------------------------|----|
| 4    | Screw        | Steel        | M3/Zn Plated  | DES.                                                                                                                                    | WangP  | DATE | 23.11.29 | UNITS | mm                                | THIRD ANGLE PROJECTION |  |  |    |
| 3    | Cage         | Copper Alloy | M3/ Ni Plated | CHK.                                                                                                                                    | YangHJ | DATE | 23.11.29 | SIZE  | A4                                | TYPE: CUSTOMER DRAWING |  | SHEET 1 of 1                                                                          |    |
| 2    | Header Pin   | Copper Alloy | Sn Plated     | APP.                                                                                                                                    | JASON  | DATE | 23.11.29 | SCALE |                                   | DRAWING TYPE: SP-03    |  | REV                                                                                   | V0 |
| 1    | Housing      | PA66         | UL94V-0       | <br>慈溪市万捷电子有限公司<br>CIXI WANJIE ELECTRONIC CO., LTD |        |      |          |       | PART NO.:<br>WJ130-5.0-XXP-1Y-00A |                        |  |                                                                                       |    |
| ITEM | NAME OF PART | MATERIAL     | NOTES         |                                                                                                                                         |        |      |          |       |                                   |                        |  |                                                                                       |    |

| REVISION RECORD |           |  |         |          |          |
|-----------------|-----------|--|---------|----------|----------|
| REV.            | ESCRPTION |  | ECN No. | APPROVED | DATE     |
| V0              | 新发行       |  |         | WangP    | 23.11.29 |

|                         |                                |                                                                                     |     |     |
|-------------------------|--------------------------------|-------------------------------------------------------------------------------------|-----|-----|
| 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]              | 20                                                                                  | -   | 10  |
| 接线范围                    | Wire Range                     | 26-12                                                                               |     |     |
| 单/多芯线                   | Solid/Stranded [AWG]           |                                                                                     |     |     |
| 耐电压                     | Withstanding Voltage           | 1600V/1Min                                                                          |     |     |
| IEC 技术参数                |                                | IEC60947-7-4                                                                        |     |     |
| 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]              | 250                                                                                 | 400 | 630 |
| 额定电流                    | Rated Current [A]              | 24                                                                                  | 24  | 24  |
| 额定冲击电压                  | Impulse withstand voltage [KV] | 4.0                                                                                 | 4.0 | 4.0 |
| 导线截面积                   | Conductor cross section        | 0.5-2.5                                                                             |     |     |
| 硬质/柔性导线                 | Solid/ flexible [mm²]          |                                                                                     |     |     |
| 一般参数 Other Data         |                                |                                                                                     |     |     |
| 间距 Pitch /极数 Poles      | [mm]/ [P]                      | 5.0 / 02~24                                                                         |     |     |
| 剥线长度                    | Stripping Length [mm]          | 6~7                                                                                 |     |     |
| 螺丝 Screw/扭矩 Torque(Max) | [N.m]                          | M3/0.5                                                                              |     |     |
| 工作温度                    | Operating temperature [°C]     | -40~105                                                                             |     |     |
| 焊锡温度                    | Soldering temperature          | 260°C/5S                                                                            |     |     |