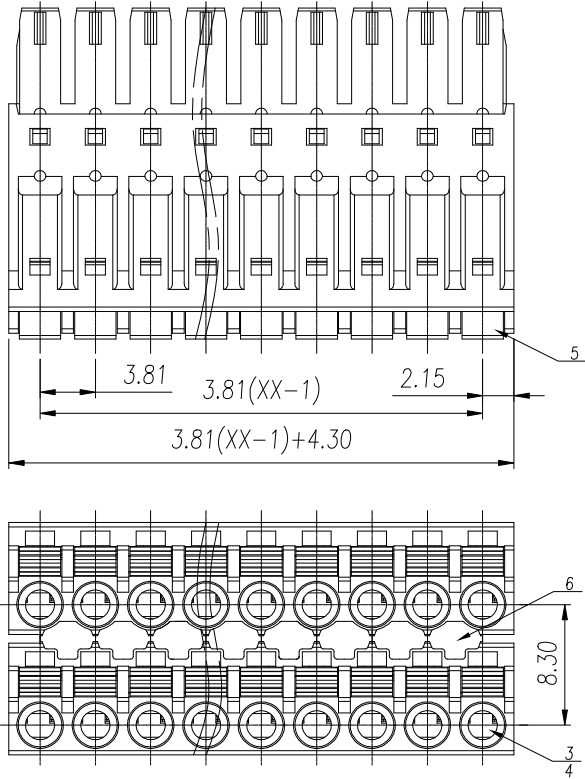
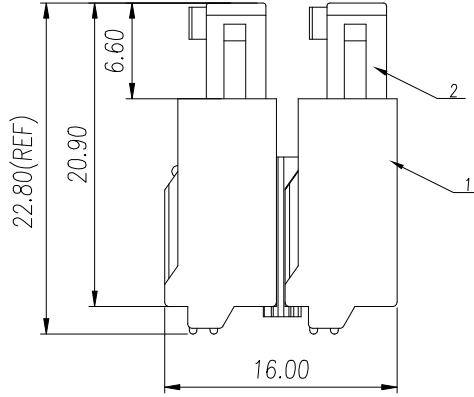


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| General Tolerances |       |              |               |               |                |                 |                | —              | ▤               | ⊥    |
|--------------------|-------|--------------|---------------|---------------|----------------|-----------------|----------------|----------------|-----------------|------|
| 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 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            | 0.60 |



| REVISION RECORD |             |         |          |          |
|-----------------|-------------|---------|----------|----------|
| REV.            | DESCRIPTION | ECN No. | APPROVED | DATE     |
| V0              | 新发行         |         | YuCZ     | 23.11.28 |

|                       |                                |                                                                                     |           |     |
|-----------------------|--------------------------------|-------------------------------------------------------------------------------------|-----------|-----|
| 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]              | 8                                                                                   | -         | 8   |
| 接线范围                  | Wire Range                     | 24-16                                                                               |           |     |
| 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]              | 160                                                                                 | 160       | 320 |
| 额定电流                  | Rated Current [A]              | 8                                                                                   | 8         | 8   |
| 额定冲击电压                | Impulse withstand voltage [KV] | 2.5                                                                                 | 2.5       | 2.5 |
| 导线截面积                 | Conductor cross section        | 0.2-1.5                                                                             |           |     |
| 硬质/柔性导线               | Solid/ flexible [mm²]          |                                                                                     |           |     |
| 一般参数 Other Data       |                                |                                                                                     |           |     |
| 间距 Pitch /极数 Poles    | [mm] / [P]                     | 3.81 / 2*02-2*24                                                                    |           |     |
| 剥线长度                  | Stripping Length [mm]          | 9~10                                                                                |           |     |
| 工作温度                  | Operating temperature [°C]     | -40~105                                                                             |           |     |
| 符合RoHS环保要求            |                                |                                                                                     |           |     |
| 6                     | Partition                      | PA66                                                                                | UL94V-0   |     |
| 5                     | Button                         | POM                                                                                 | UL94-HB   |     |
| 4                     | Clamp                          | Copper Alloy                                                                        | Sn Plated |     |
| 3                     | Spring                         | Stainless steel                                                                     |           |     |
| 2                     | Cover                          | PA66                                                                                | UL94V-0   |     |
| 1                     | Housing                        | PA66                                                                                | UL94V-0   |     |
| ITEM                  | NAME OF PART                   | MATERIAL                                                                            | NOTES     |     |

|                                                |        |      |          |       |     |                                            |              |
|------------------------------------------------|--------|------|----------|-------|-----|--------------------------------------------|--------------|
| DES.                                           | YuCZ   | DATE | 23.11.28 | UNITS | mm  | THIRD ANGLE PROJECTION                     |              |
| CHK.                                           | YangHJ | DATE | 23.11.28 | SIZE  | A4  | TYPE: CUSTOMER DRAWING                     | SHEET 1 of 1 |
| APP.                                           | JASON  | DATE | 23.11.28 | SCALE | 2:1 | 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>WJ15EDGKN-B-3.81-2*XXP-1Y-00A |              |