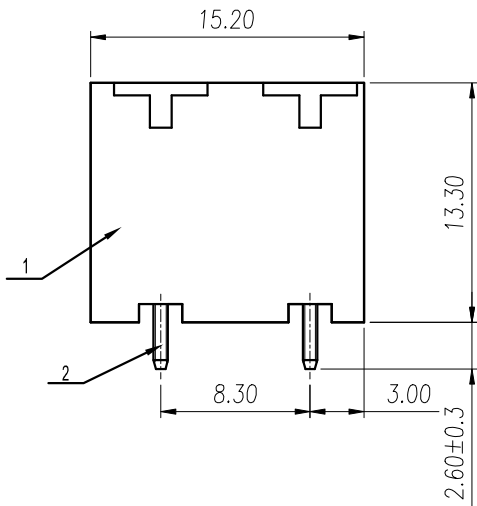
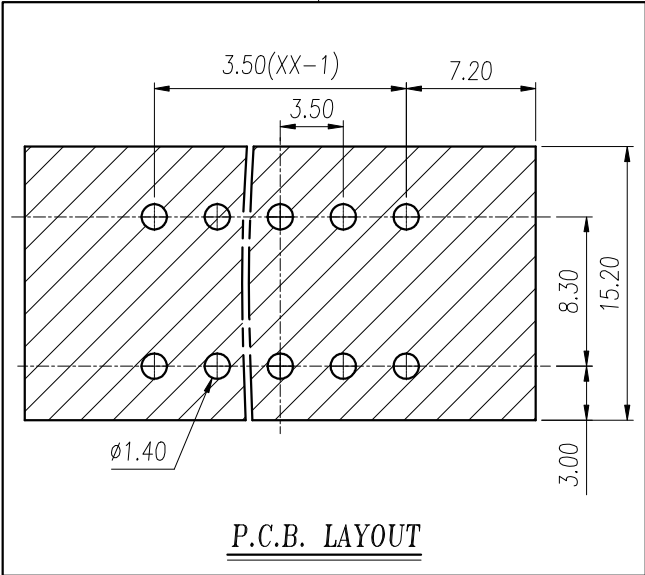
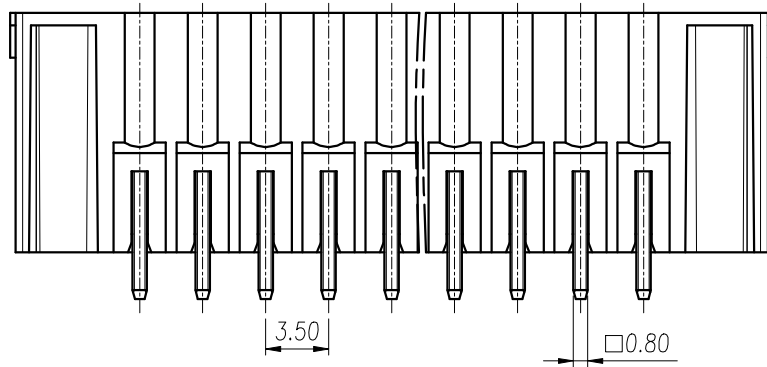
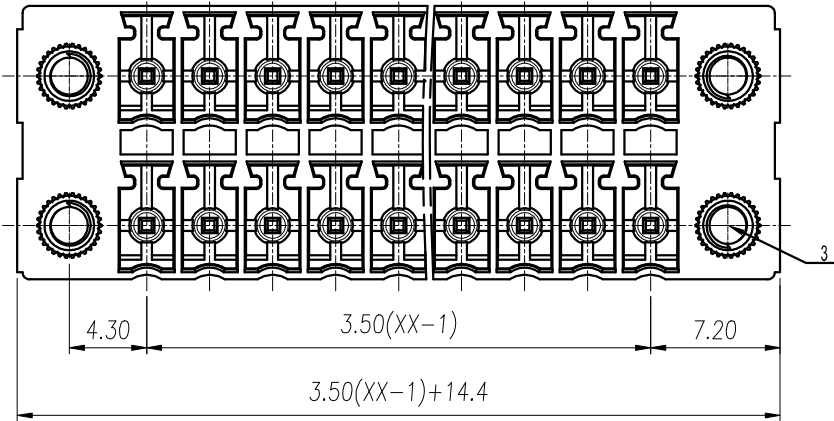


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| General Tolerances |       |              |               |               |                |                 |                | — □ ⊥          |                 |                 |
|--------------------|-------|--------------|---------------|---------------|----------------|-----------------|----------------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



| ITEM | NAME OF PART | MATERIAL     | NOTES     |
|------|--------------|--------------|-----------|
| 3    | Nut          | Copper Alloy | M2.5      |
| 2    | Pin          | Copper Alloy | Sn Plated |
| 1    | Housing      | LCP          | UL94V-0   |

|                                                |        |      |          |       |     |                                              |  |
|------------------------------------------------|--------|------|----------|-------|-----|----------------------------------------------|--|
| DES.                                           | YaoFei | DATE | 24.01.18 | UNITS | mm  | THIRD ANGLE PROJECTION                       |  |
| CHK.                                           | YangHJ | DATE | 24.01.18 | SIZE  | A4  | TYPE: CUSTOMER DRAWING                       |  |
| APP.                                           | JASON  | DATE | 24.01.18 | 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>WJ15EDGVHBM-THT-3.5-2*XP-1Y-00A |  |

| REVISION RECORD |             |         |          |          |
|-----------------|-------------|---------|----------|----------|
| REV.            | DESCRIPTION | ECN No. | APPROVED | DATE     |
| 0               | 新发行         |         | YaoFei   | 24.01.18 |

|                                  |            |                  |     |     |
|----------------------------------|------------|------------------|-----|-----|
| 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              | -   | -   |
| 额定电流 Rated Current               | [A]        | 8                | -   | -   |
| 接线范围 Wire Range                  |            | -                |     |     |
| 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 | 250 |
| 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    |            | -                |     |     |
| 硬质/柔性导线 Solid/ flexible          | [mm²]      |                  |     |     |
| 一般参数 Other Data                  |            |                  |     |     |
| 间距 Pitch /极数 Poles               | [mm] / [P] | 3.5 / 2*02~2*24  |     |     |
| 工作温度 Operating temperature       | [°C]       | -40~+130         |     |     |
| 焊接方式 Soldering method            |            | Reflow Soldering |     |     |
| 引脚尺寸 Pin Dimensions              | [mm]       | 0.8*0.8          |     |     |
| PCB板孔径 PCB Hole Diameter         | [mm]       | Ø1.4             |     |     |
| 符合RoHS环保要求                       |            |                  |     |     |