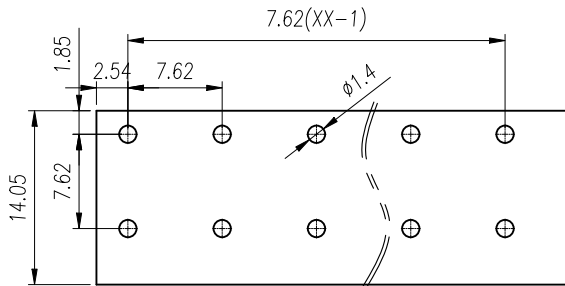
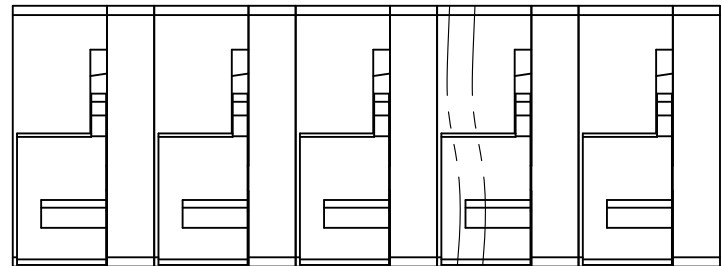
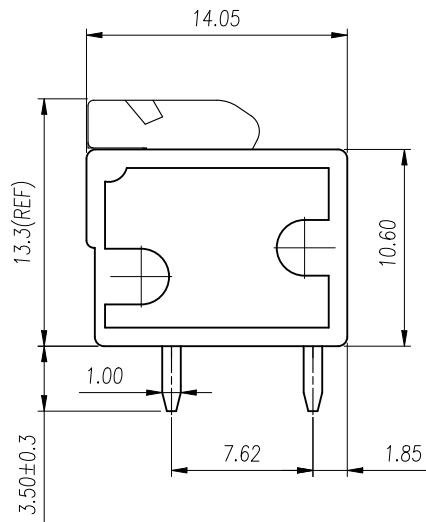
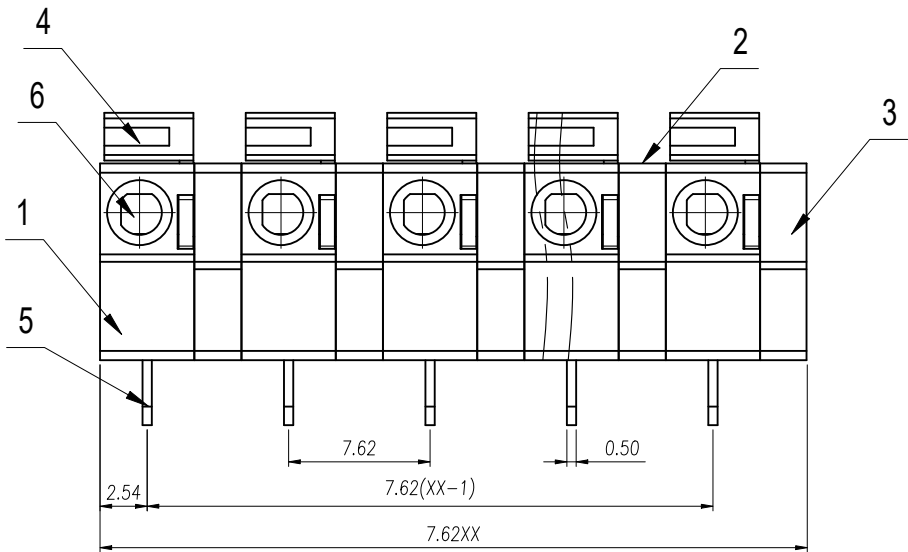


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|   |   |   |   |                                           |             |
|---|---|---|---|-------------------------------------------|-------------|
| 1 | 2 | 3 | 4 | 5                                         | 6           |
|   |   |   |   | REVISION RECORD                           |             |
|   |   |   |   | REV.                                      | DESCRIPTION |
|   |   |   |   | ECN No.                                   | APPROVED    |
|   |   |   |   | DATE                                      |             |
|   |   |   |   | V0                                        | 新发行         |
|   |   |   |   | ZhaoXY                                    |             |
|   |   |   |   | 24.01.23                                  |             |
|   |   |   |   | UL/CUL 技术参数                               |             |
|   |   |   |   | UL/CUL Technical Data                     |             |
|   |   |   |   | 等级 Use Group                              |             |
|   |   |   |   | 额定电压 Rated Voltage [V]                    |             |
|   |   |   |   | 额定电流 Rated Current [A]                    |             |
|   |   |   |   | 接线范围 Wire Range                           |             |
|   |   |   |   | 单/多芯线 Solid/Stranded [AWG]                |             |
|   |   |   |   | 耐电压 Withstanding Voltage                  |             |
|   |   |   |   | IEC 技术参数                                  |             |
|   |   |   |   | IEC Technical Data                        |             |
|   |   |   |   | 过电压类别 Overvoltage Category                |             |
|   |   |   |   | 污染等级 Contamination Class                  |             |
|   |   |   |   | 额定电压 Rated Voltage [V]                    |             |
|   |   |   |   | 额定电流 Rated Current [A]                    |             |
|   |   |   |   | 额定冲击电压 Impulse withstand voltagea [KV]    |             |
|   |   |   |   | 导线截面积 Conductor cross section             |             |
|   |   |   |   | 硬质/柔性导线 Solid/flexible [mm <sup>2</sup> ] |             |
|   |   |   |   | 材料 Material                               |             |
|   |   |   |   | 绝缘材料 Insulation Material                  |             |
|   |   |   |   | 阻燃等级 Imflammability                       |             |
|   |   |   |   | 导体材料 Contactor Material                   |             |
|   |   |   |   | 导体表面镀层 Contactive Coating                 |             |
|   |   |   |   | 一般参数 Other Data                           |             |
|   |   |   |   | 间距 Pitch /极数 Poles [mm] / [P]             |             |
|   |   |   |   | 工作温度 Operating temperatur [°C]            |             |
|   |   |   |   | 剥线长度 Stripping Length [mm]                |             |
|   |   |   |   | 焊锡温度 Soldering temperature                |             |
|   |   |   |   | 引针尺寸 Pin Dimensions [mm]                  |             |
|   |   |   |   | PCB板孔径 PCB Hole Diameter [mm]             |             |
|   |   |   |   | DES. ZhaoXY                               |             |
|   |   |   |   | CHK. HuHT                                 |             |
|   |   |   |   | APP. Jason                                |             |
|   |   |   |   | DATE 24.01.23                             |             |
|   |   |   |   | UNITS mm                                  |             |
|   |   |   |   | THIRD ANGLE PROJECTION                    |             |
|   |   |   |   | TYPE: CUSTOMER DRAWING                    |             |
|   |   |   |   | DRAWING TYPE: SP-03                       |             |
|   |   |   |   | REV V0                                    |             |
|   |   |   |   | 慈溪市万捷电子有限公司                               |             |
|   |   |   |   | CIXI WANJIE ELECTRONIC CO., LTD           |             |
|   |   |   |   | PART NO.: WJ142R-7.62-XXP-1Y-00A          |             |
|   |   |   |   | ITEM NAME OF PART                         |             |
|   |   |   |   | MATERIAL                                  |             |
|   |   |   |   | NOTES                                     |             |
|   |   |   |   | 6 Spring                                  |             |
|   |   |   |   | 5 Pin header                              |             |
|   |   |   |   | 4 Button                                  |             |
|   |   |   |   | 3 Cover                                   |             |
|   |   |   |   | 2 Housing                                 |             |
|   |   |   |   | 1 Housing                                 |             |
|   |   |   |   | Stainless steel                           |             |
|   |   |   |   | Copper Alloy                              |             |
|   |   |   |   | PA66                                      |             |
|   |   |   |   | PA66                                      |             |
|   |   |   |   | PA66                                      |             |
|   |   |   |   | PA66                                      |             |
|   |   |   |   | /                                         |             |
|   |   |   |   | Sn Plated                                 |             |
|   |   |   |   | UL94V-0                                   |             |
|   |   |   |   | UL94V-0                                   |             |
|   |   |   |   | UL94V-0                                   |             |
|   |   |   |   | UL94V-0                                   |             |
|   |   |   |   | UL94V-0                                   |             |
|   |   |   |   | WJ142R-7.62-XXP-1Y-00A                    |             |
|   |   |   |   | FOR-0371 Rev.1.0                          |             |



P.C.B. LAYOUT



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 | 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        |

1

2

3

4

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