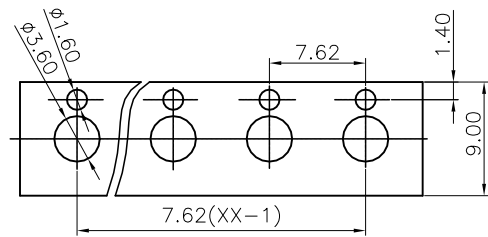
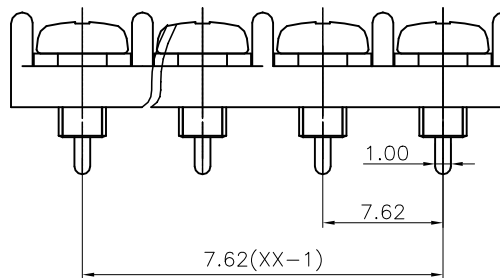
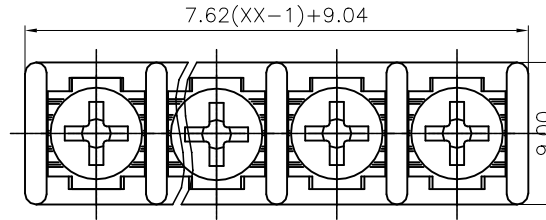
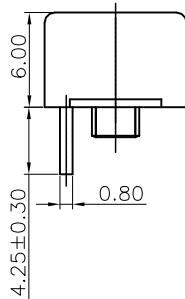


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## P.C.B. LAYOUT



### REVISION RECORD

| REV. | ESCRPTION | ECN No. | APPROVED | DATE     |
|------|-----------|---------|----------|----------|
| V0   | 新发行       |         | ZhaoXY   | 24.04.01 |

|                              |                   |
|------------------------------|-------------------|
| 电 气 性 能 /Electrical          |                   |
| 额定电压 /Rated voltage          | 150V              |
| 额定电流 /Rated current          | 15A               |
| 接触电阻 /Contact resistance     | 20mΩ              |
| 绝缘电阻 /Insulation resistance  | 500MΩ/DC500V      |
| 使用线径 /Wire range             | 22~14AWG          |
| 耐 电 压 /With standing voltage | AC 1300V/1 Min    |
| 机 械 性 能 /Mechanica           |                   |
| 扭 矩 /Torque                  | 0.5Nm(4.5Lb.in)   |
| 温度范围 /Temp.Range             | -40°C~+105°C      |
| 瞬时温度 /MAX Soldering          | +260°C, for 5 Sec |
| 尺 寸 /Dimensions              |                   |
| 间 距 /Pitch                   | 7.62mm            |
| 极 数 /Poles                   | 2~20p             |

| 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        |

| 3    | Pin Header   | Copper Alloy | Sn Plated          |
|------|--------------|--------------|--------------------|
| 2    | Screws       | Steel        | M3 Steel Ni plated |
| 1    | Housing      | PA66         | UL94V-0            |
| ITEM | NAME OF PART | MATERIAL     | NOTES              |

|        |        |                                                |          |       |     |                                 |  |
|--------|--------|------------------------------------------------|----------|-------|-----|---------------------------------|--|
| DES.   | ZhaoXY | DATE                                           | 24.04.01 | UNITS | mm  | THIRD ANGLE PROJECTION          |  |
| CHK.   | HuHT   | DATE                                           | 24.04.01 | SIZE  | A4  | TYPE: CUSTOMER DRAWING          |  |
| APP.   | Jason  | DATE                                           | 24.04.01 | SCALE | 2:1 | DRAWING TYPE: SP-03             |  |
| WANJIE |        | 慈溪市万捷电子有限公司<br>CIXI WANJIE ELECTRONIC CO., LTD |          |       |     | PART NO.:<br>CZX7620-XXP-1Y-00A |  |

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