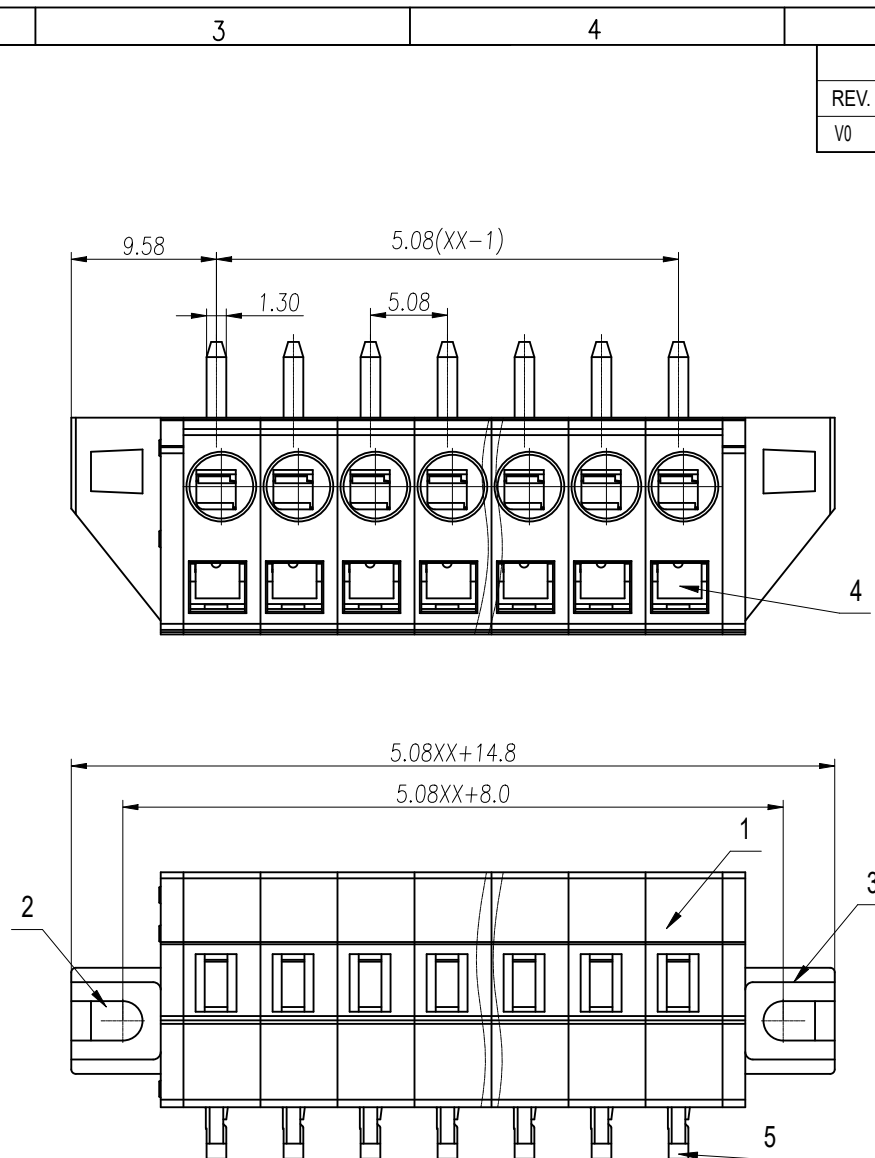
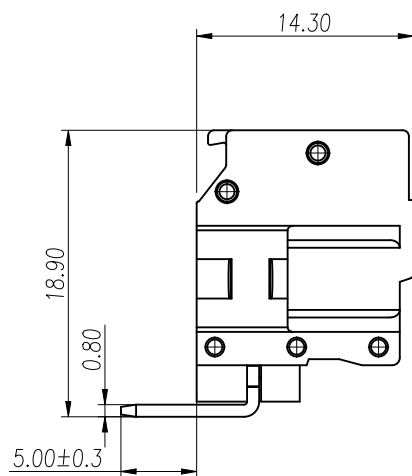
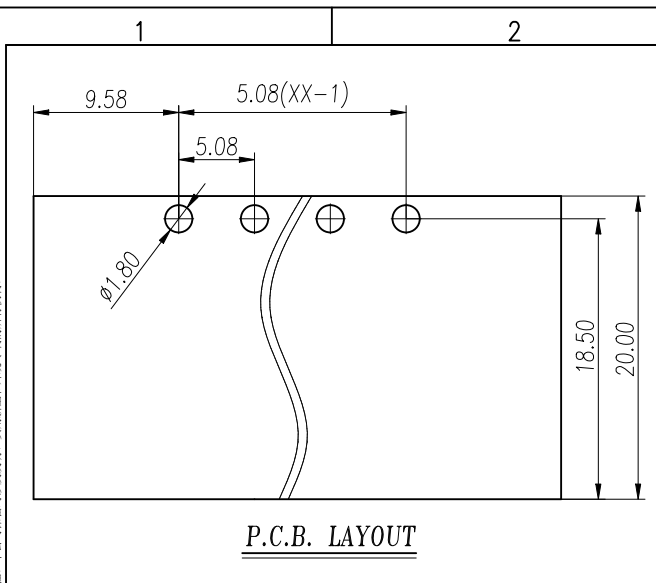
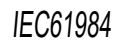


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|                                                                                                                                      |                                 |          |       |     |                                 |                      |                                                                                     |          |                                                                                       |                                                                                     |     |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|----------|-------|-----|---------------------------------|----------------------|-------------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----|--|--|--|
| 5                                                                                                                                    |                                 |          |       |     | 6                               |                      |                                                                                     |          |                                                                                       |                                                                                     |     |  |  |  |
| REVISION RECORD                                                                                                                      |                                 |          |       |     |                                 |                      |                                                                                     |          |                                                                                       |                                                                                     |     |  |  |  |
| REV.                                                                                                                                 | ESCRPTION                       |          |       |     | ECN No.                         |                      | APPROVED                                                                            | DATE     |                                                                                       |                                                                                     |     |  |  |  |
| V0                                                                                                                                   | 新发行                             |          |       |     |                                 |                      | WangZF                                                                              | 24.12.05 |                                                                                       |                                                                                     |     |  |  |  |
| <div>4</div> <div>3</div>                                                                                                            |                                 |          |       |     | 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]    |                                                                                     |          | 15                                                                                    | -                                                                                   | 10  |  |  |  |
|                                                                                                                                      |                                 |          |       |     | 接线范围                            | Wire Range           |                                                                                     |          | 28-12                                                                                 |                                                                                     |     |  |  |  |
|                                                                                                                                      |                                 |          |       |     | 单/多芯线                           | Solid/Stranded [AWG] |                                                                                     |          |                                                                                       |                                                                                     |     |  |  |  |
|                                                                                                                                      |                                 |          |       |     | 耐电压                             | Withstanding Voltage |                                                                                     |          | 1600V/1Min                                                                            |                                                                                     |     |  |  |  |
|                                                                                                                                      |                                 |          |       |     | IEC 技术参数                        |                      |                                                                                     |          |                                                                                       |  |     |  |  |  |
|                                                                                                                                      |                                 |          |       |     | 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]               |          |       |     | 320                             | 320                  | 630                                                                                 |          |                                                                                       |                                                                                     |     |  |  |  |
| 额定电流                                                                                                                                 | Rated Current [A]               |          |       |     | 12                              | 12                   | 12                                                                                  |          |                                                                                       |                                                                                     |     |  |  |  |
| 额定冲击电压                                                                                                                               | Impulse withstand voltagea [KV] |          |       |     | 4                               | 4                    | 4                                                                                   |          |                                                                                       |                                                                                     |     |  |  |  |
| 导线截面积                                                                                                                                | Conductor cross section         |          |       |     | 0.25-2.5                        |                      |                                                                                     |          |                                                                                       |                                                                                     |     |  |  |  |
| 硬质/柔性导线                                                                                                                              | Solid/ flexible [mm²]           |          |       |     |                                 |                      |                                                                                     |          |                                                                                       |                                                                                     |     |  |  |  |
| 材 料                                                                                                                                  |                                 |          |       |     | Material                        |                      |                                                                                     |          |                                                                                       |                                                                                     |     |  |  |  |
| 绝缘材料                                                                                                                                 | Insulation Material             |          |       |     | PA66                            |                      |                                                                                     |          |                                                                                       |                                                                                     |     |  |  |  |
| 阻燃等级                                                                                                                                 | Imflammability                  |          |       |     | UL94V-0                         |                      |                                                                                     |          |                                                                                       |                                                                                     |     |  |  |  |
| 导体材料                                                                                                                                 | Contactor Material              |          |       |     | 铜合金 Copper alloy                |                      |                                                                                     |          |                                                                                       |                                                                                     |     |  |  |  |
| 导体表面镀层                                                                                                                               | Contactive Coating              |          |       |     | 镀锡 Sn Plated                    |                      |                                                                                     |          |                                                                                       |                                                                                     |     |  |  |  |
| 一般参数                                                                                                                                 |                                 |          |       |     | Other Data                      |                      |                                                                                     |          |                                                                                       |                                                                                     |     |  |  |  |
| 间距                                                                                                                                   | Pitch / 极数 Poles [mm] / [P]     |          |       |     | 5.08 / 02~24                    |                      |                                                                                     |          |                                                                                       |                                                                                     |     |  |  |  |
| 工作温度                                                                                                                                 | Operating temperatur [°C]       |          |       |     | -40~105                         |                      |                                                                                     |          |                                                                                       |                                                                                     |     |  |  |  |
| 剥线长度                                                                                                                                 | Stripping Length [mm]           |          |       |     | 8-9                             |                      |                                                                                     |          |                                                                                       |                                                                                     |     |  |  |  |
| 焊锡温度                                                                                                                                 | Soldering temperature           |          |       |     | 260°C/5S                        |                      |                                                                                     |          |                                                                                       |                                                                                     |     |  |  |  |
| 引针尺寸                                                                                                                                 | Pin Dimensions [mm]             |          |       |     | 1.3*0.8                         |                      |                                                                                     |          |                                                                                       |                                                                                     |     |  |  |  |
| PCB板孔径                                                                                                                               | PCB Hole Diameter [mm]          |          |       |     | Ø1.8                            |                      |                                                                                     |          |                                                                                       |                                                                                     |     |  |  |  |
| WangZF                                                                                                                               | DATE                            | 24.12.05 | UNITS | mm  | THIRD ANGLE PROJECTION          |                      |                                                                                     |          |  |                                                                                     |     |  |  |  |
| HuHT                                                                                                                                 | DATE                            | 24.12.05 | SIZE  | A4  | TYPE: CUSTOMER DRAWING          |                      |                                                                                     |          | SHEET 1 of 1                                                                          |                                                                                     |     |  |  |  |
| Jason                                                                                                                                | DATE                            | 24.12.05 | 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>WJ0504-04XX-1Y-00A |                      |                                                                                     |          |                                                                                       |                                                                                     |     |  |  |  |

| 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                                                                                |

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