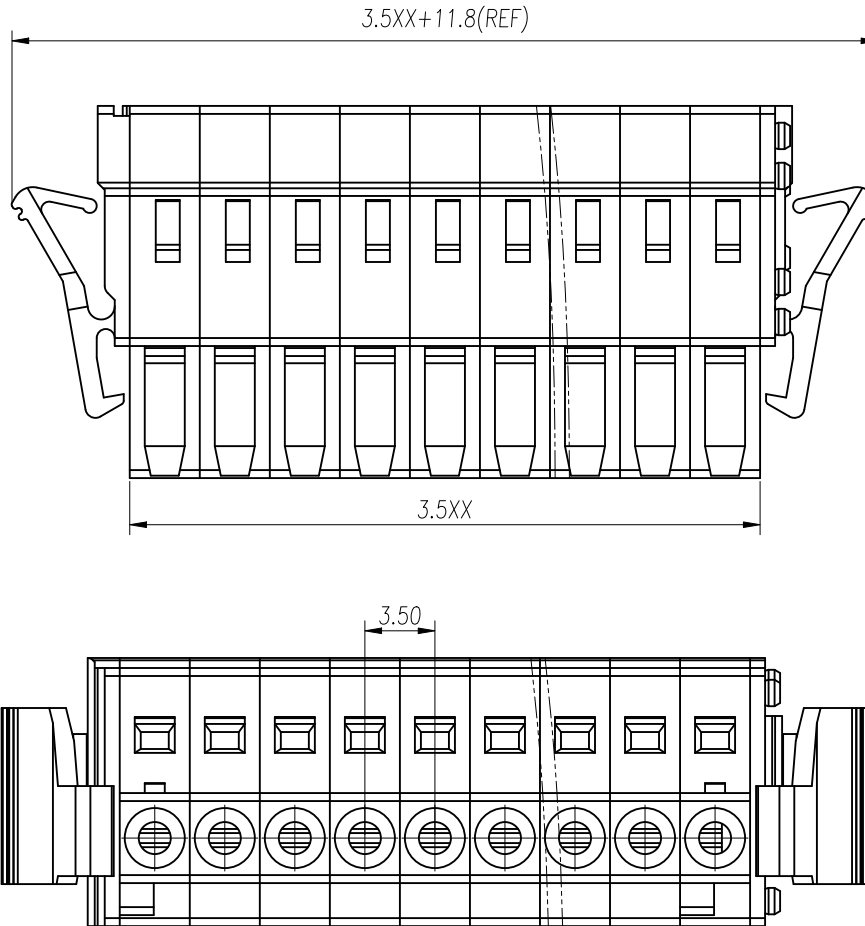
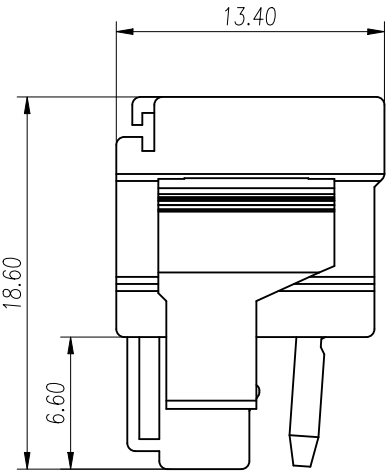
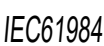


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| REVISION RECORD |           |         |          |          |
|-----------------|-----------|---------|----------|----------|
| REV.            | ESCRPTION | ECN No. | APPROVED | DATE     |
| V0              | 新发行       |         | WangZF   | 24.12.05 |

|                                                                                      |                                 |                                                                                     |     |     |
|--------------------------------------------------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|-----|-----|
| 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]               | 10                                                                                  | -   | 10  |
| 接线范围                                                                                 | Wire Range                      | 28-14                                                                               |     |     |
| 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]               | 160                                                                                 | 160 | 320 |
| 额定电流                                                                                 | Rated Current [A]               | 10                                                                                  | 10  | 10  |
| 额定冲击电压                                                                               | Impulse withstand voltagea [KV] | 2.5                                                                                 | 2.5 | 2.5 |
| 导线截面积                                                                                | Conductor cross section         | 0.25-1.5                                                                            |     |     |
| 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                                                                                 | Contactior 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]                      | 3.5 / 02~24                                                                         |     |     |
| 工作温度                                                                                 | Operating temperatur [°C]       | -40~105                                                                             |     |     |
| 剥线长度                                                                                 | Stripping Length [mm]           | 6-7                                                                                 |     |     |

| 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                                                                                |

|      |              |                 |           |
|------|--------------|-----------------|-----------|
| 5    | Clamp        | Copper Alloy    | Sn Plated |
| 4    | Spring       | Stainless steel | /         |
| 3    | Cover        | PA66            | UL94V-0   |
| 2    | Housing2     | PA66            | UL94V-0   |
| 1    | Housing1     | PA66            | UL94V-0   |
| ITEM | NAME OF PART | MATERIAL        | NOTES     |

|                                                                                                                                      |        |      |          |       |     |                                 |  |                                                                                       |    |
|--------------------------------------------------------------------------------------------------------------------------------------|--------|------|----------|-------|-----|---------------------------------|--|---------------------------------------------------------------------------------------|----|
| DES.                                                                                                                                 | WangZF | DATE | 24.12.05 | UNITS | mm  | THIRD ANGLE PROJECTION          |  |  |    |
| CHK.                                                                                                                                 | HuHT   | DATE | 24.12.05 | SIZE  | A4  | TYPE: CUSTOMER DRAWING          |  | SHEET 1 of 1                                                                          |    |
| APP.                                                                                                                                 | 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>WJ0201-02XX-1Y-00N |  |                                                                                       |    |