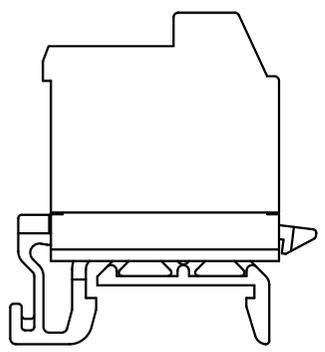
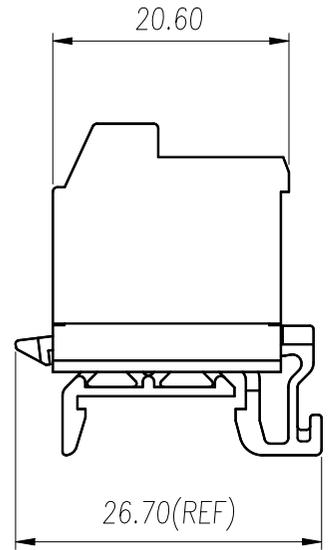
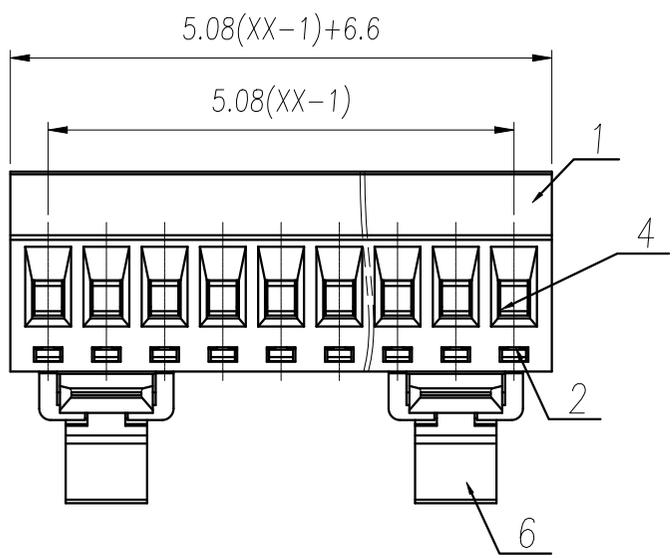
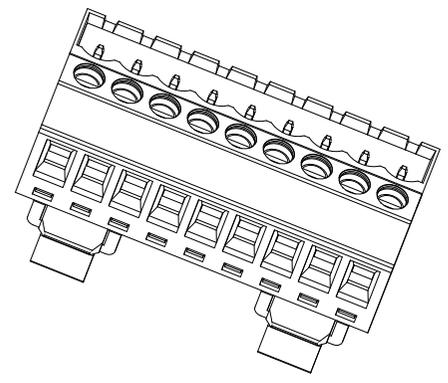
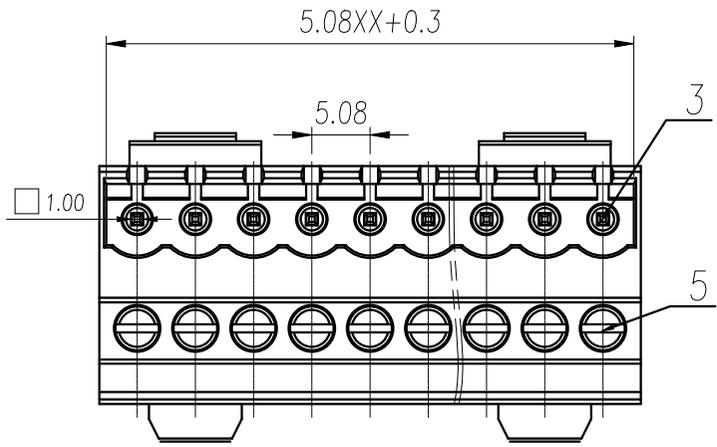


| REVISION RECORD | | | | |
|-----------------|-------------|---------|----------|----------|
| REV. | DESCRIPTION | ECN No. | APPROVED | DATE |
| V0 | 新发行 | | YaoFei | 24.02.01 |

| 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 voltage [KV] | 4.0 | 4.0 | 4.0 |
| 导线截面积 | Conductor cross section | 0.2-2.5 | | |
| 硬质/柔性导线 | Solid/flexible [mm ²] | | | |
| 一般参数 Other Data | | | | |
| 间距 | Pitch /极数 Poles [mm]/[P] | 5.08 / 02~24 | | |
| 剥线长度 | Stripping Length [mm] | 7~8 | | |
| 螺丝 | Screw/扭矩 Torque(Max) [N.m] | M3/0.5 | | |
| 工作温度 | Operating temperature [°C] | -40~105 | | |
| 符合RoHS环保要求 | | | | |



| General Tolerances | | | | | | | | | |
|--------------------|-------|-------|-------|-------|-------|-------|-------|------|------|
| variable range | to | | | | | | | to | |
| | 6 | 10 | 30 | 60 | 100 | 160 | 10 | 100 | |
| tolerance | ±0.20 | ±0.30 | ±0.50 | ±0.70 | ±1.00 | ±1.30 | ±1.60 | 0.10 | 0.30 |

| 6 | Housing 2 | PA66 | UL94V-0 |
|------|--------------|--------------|--------------|
| 5 | Screw | Steel | M3/Zn Plated |
| 4 | Cage | Copper Alloy | M3/Ni Plated |
| 3 | Pin Header | Copper Alloy | Sn Plated |
| 2 | Cover | PA66 | UL94V-0 |
| 1 | Housing 1 | PA66 | UL94V-0 |
| ITEM | NAME OF PART | MATERIAL | NOTES |

| | | | | | | | |
|--|--------|------|----------|-------|-----|---------------------------------------|--------------|
| DES. | YaoFei | DATE | 24.02.01 | UNITS | mm | THIRD ANGLE PROJECTION | |
| CHK. | YangHJ | DATE | 24.02.01 | SIZE | A4 | TYPE: CUSTOMER DRAWING | SHEET 1 of 1 |
| APP. | JASON | DATE | 24.02.01 | SCALE | 1:1 | DRAWING TYPE: SP-03 | REV V0 |
| 慈溪市万捷电子有限公司 CIXI WANJIE ELECTRONIC CO., LTD | | | | | | PART NO.: WJ2EDGVK-5.08-XXP-1Y-00A | |

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