

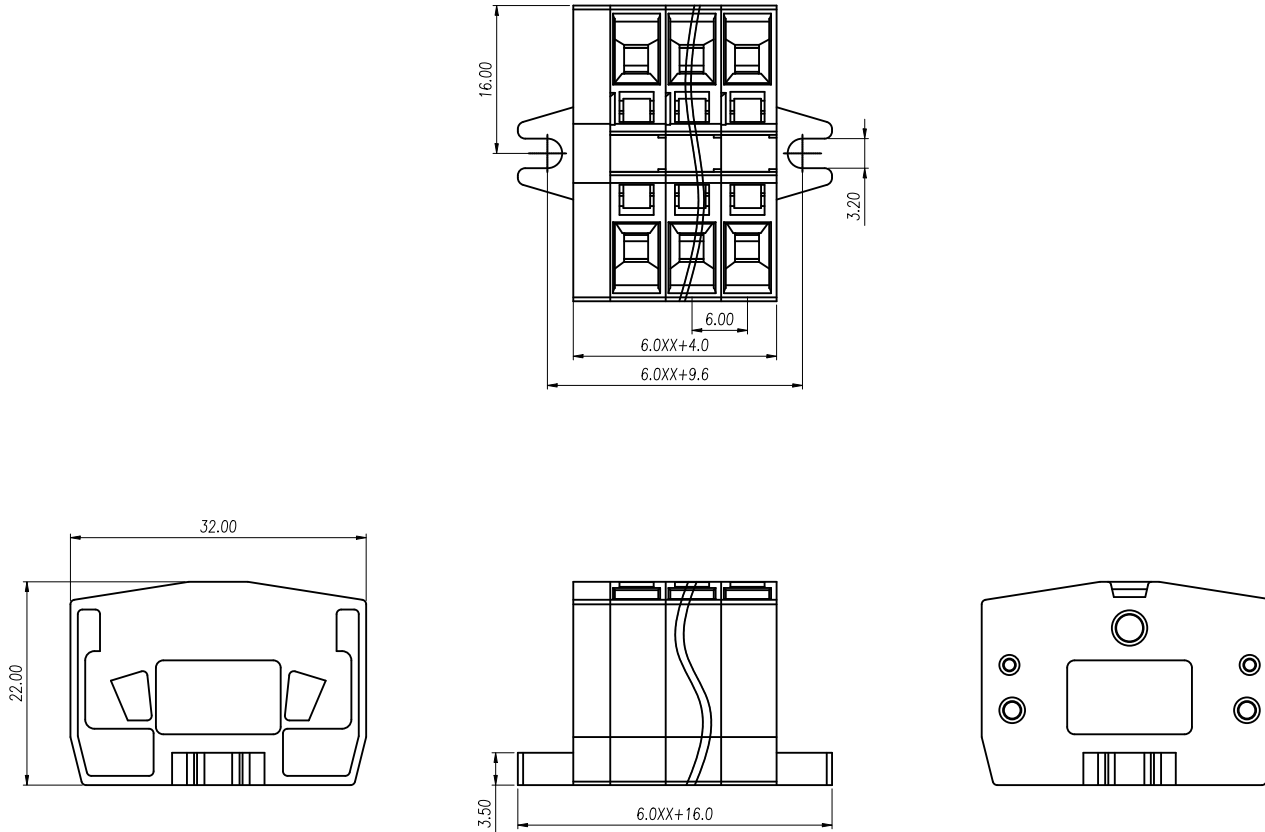


慈溪市万捷电子有限公司

CIXI WANJIE ELECTRONIC CO., LTD

REVISION RECORD

| REV. | DESCRIPTION | ECN No. | APPROVED | DATE |
|------|-------------|---------|----------|------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |



| UL/CUL 技术参数 | | UL/CUL Technical Data | | |
|-------------|-----------------------------------|-----------------------|-----|-----|
| 等级 | Use Group | B | C | D |
| 额定电压 | Rated Voltage [V] | 600 | 600 | 600 |
| 额定电流 | Rated Current [A] | 20 | 20 | 5 |
| 接线范围 | Wire Range | 28~12 | | |
| 单/多芯线 | Solid/Stranded [AWG] | | | |
| 耐电压 | Withstanding Voltage | 2200V/1Min | | |
| IEC 技术参数 | | IEC Technical Data | | |
| 过电压类别 | Overvoltage Category | III | | |
| 污染等级 | Contamination Class | 3 | | |
| 额定电压 | Rated Voltage [V] | 800 | | |
| 额定电流 | Rated Current [A] | 24 | | |
| 额定冲击电压 | Impulse withstand voltagea [KV] | 8 | | |
| 导线截面积 | Conductor cross section | 0.5-2.5 | | |
| 硬质/柔性导线 | Solid/flexible [mm ²] | | | |
| 材料 | | Material | | |
| 绝缘材料 | Insulation Material | PA | | |
| 阻燃等级 | Imflammability | UL94V-0 | | |
| 导体材料 | Contactior Material | 铜合金 Copper alloy | | |
| 导体镀层 | Contactive Coating | 镀锡 Sn Plated | | |
| 一般参数 | | Other Data | | |
| 间距 | Pitch [mm] | 6.0 | | |
| 极数 | Poles [P] | 01-24 | | |
| 剥线长度 | Stripping Length [mm] | 9~10 | | |
| 螺丝 | Screw | - | | |
| 扭矩 | Torque(Max) [N.m] | - | | |
| 工作温度 | Operating temperatur [°C] | -40~105 | | |

| linear dimension(Tolerances Standard GB/T 14486-2008) | | | | | | | | — | ∠ | ⊥ |
|---|-------|--------------|---------------|---------------|----------------|-----------------|----------------|----------------|-------------|------|
| variable range | to | over 6 to 10 | over 10 to 30 | over 30 to 60 | over 60 to 100 | over 100 to 160 | over 160 to 10 | over 10 to 100 | over 100 to | to |
| tolerance | ±0.20 | ±0.30 | ±0.50 | ±0.70 | ±1.00 | ±1.30 | ±1.60 | 0.10 | 0.30 | 0.60 |

| | | | | | | | | |
|------------|----|-----------|----|------------|-------|--|--------------------|----|
| 单位 / UNITS | mm | 尺寸 / SIZE | A4 | 比例 / SCALE | 2.5:1 | 第三视角 / THIRD ANGLE PROJECTION | 版本 / REV | V0 |
| | | | | | | 名称 / TITLE | GWSN2.5-XXP-1Y-00A | |
| | | | | | | 慈溪市万捷电子有限公司 CIXI WANJIE ELECTRONIC CO., LTD | | |