



| 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 200 | 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 | — | — |

| ITEM | NAME OF PART | MATERIAL | NOTES |
|------|--------------|--------------|-----------|
| 3 | Pin | Copper Alloy | Sn Plated |
| 2 | Cover | PA66 | UL94V-0 |
| 1 | Housing | PA66 | UL94V-0 |

| DES. | YaoFei | DATE | 23.11.28 | UNITS | mm | THIRD ANGLE PROJECTION | ⊕ |
|---|--------|------|----------|-------|-----|--------------------------------------|--------------|
| CHK. | YangHJ | DATE | 23.11.28 | SIZE | A4 | TYPE: CUSTOMER DRAWING | SHEET 1 of 1 |
| APP. | JASON | DATE | 23.11.28 | SCALE | 2:1 | DRAWING TYPE: SP-03 | REV 0 |
|  慈溪市万捷电子有限公司 WANJIE CIXI WANJIE ELECTRONIC CO., LTD | | | | | | PART NO.: WJ15EDGVH-2.5-2*XXP-1Y-00A | |

| REV. | DESCRIPTION | ECN No. | APPROVED | DATE |
|------|-------------|---------|----------|----------|
| 0 | 新发行 | | YaoFei | 23.11.28 |

| | | |
|--------|----------------------|---|
| UL/CUL | 技术参数 |  |
| UL/CUL | Technical Data | |
| 等级 | Use Group | B C D |
| 额定电压 | Rated Voltage [V] | 150 - - |
| 额定电流 | Rated Current [A] | 5 - - |
| 接线范围 | Wire Range | |
| 单/多芯线 | Solid/Stranded [AWG] | |
| 耐电压 | Withstanding Voltage | 1300V/1Min |

| | |
|--------------------|----------|
| IEC 技术参数 | IEC61984 |
| 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] | 80 | 160 | 320 |
| 额定电流 | Rated Current [A] | 5 | 5 | 5 |
| 额定冲击电压 | Impulse withstand voltage [KV] | 1.5 | 2.5 | 2.5 |

| | | |
|-------------------------------|------------------------------------|-----------------|
| 导线截面积 | Conductor cross section | |
| 硬质/柔性导线 | Solid/ flexible [mm ²] | - |
| 一般参数 | | Other Data |
| 间距 Pitch /极数 Poles [mm] / [P] | | 2.5 / 2*02-2*24 |

| | | |
|--------|----------------------------|----------|
| 工作温度 | Operating temperature [°C] | -40~105 |
| 焊锡温度 | Soldering temperature | 260°C/5S |
| 引针尺寸 | Pin Dimensions [mm] | 0.8*0.8 |
| PCB板孔径 | PCB Hole Diameter [mm] | Ø1.4 |

| | |
|------------|--|
| 符合RoHS环保要求 | |
|------------|--|

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