



| General Tolerances | | | | | | | | | | — | | |
|--------------------|-------|--------|---------|---------|---------|----------|----------|------|---------|----------|---------|--|
| variable range | to | over 6 | over 10 | over 30 | over 60 | over 100 | over 160 | to | over 10 | over 100 | over 60 | |
| tolerance | ±0.20 | ±0.30 | ±0.50 | ±0.70 | ±1.00 | ±1.30 | ±1.60 | 0.10 | 0.30 | 0.60 | | |

1

2

3

4

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FOR-0371 Rev.1.0

| REVISION RECORD | | | | |
|-----------------|-------------|--|---------|----------|
| REV. | DESCRIPTION | | ECN No. | APPROVED |
| V0 | 新发行 | | CY | 23.10.23 |

| UL/CUL 技术参数 | | cULus | | |
|--------------------|------------------------------------|------------|-----|-----|
| UL/CUL | Technical Data | B | C | D |
| 等级 | Use Group | | | |
| 额定电压 | Rated Voltage [V] | 300 | - | 300 |
| 额定电流 | Rated Current [A] | 15 | - | 10 |
| 接线范围 | Wire Range | | | |
| 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] | 250 | 320 | 400 |
| 额定电流 | Rated Current [A] | 16 | 16 | 16 |
| 额定冲击电压 | Impulse withstand voltage [KV] | 4.0 | 4.0 | 4.0 |
| 导线截面积 | Conductor cross section | | | |
| 硬质/柔性导线 | Solid/ flexible [mm ²] | | | |
| 一般参数 | | | | |
| 间距 | Pitch / 极数 Poles [mm] / [P] | 5.0 / 02P | | |
| 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] | 1.0*1.0 | | |
| PCB板孔径 | PCB Hole Diameter [mm] | Ø1.7 | | |
| 符合RoHS环保要求 | | | | |

| DES. | CY | DATE | 23.10.23 | UNITS | mm | THIRD ANGLE PROJECTION | 图 |
|--|--------|------|----------|-------|-------|------------------------|-------------------------|
| CHK. | YangHJ | DATE | 23.10.23 | SIZE | A4 | TYPE: CUSTOMER DRAWING | SHEET 1 of 1 |
| APP. | JASON | DATE | 23.10.23 | SCALE | 2.5:1 | DRAWING TYPE: SP-03 | REV V0 |
|  慈溪市万捷电子有限公司 WANJIE CIXI WANJIE ELECTRONIC CO., LTD | | | | | | PART NO.: | WJ2EDGRF-5.0-02P-1Y-00A |