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REVISION RECORD

| REV. | ESCRIPTION | ECN No. | APPROVED | DATE     |
|------|------------|---------|----------|----------|
| V0   | 新发行        |         | YaoFei   | 23.12.19 |

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 | 630 |
| 额定电流    | Rated Current [A]                 | 15      | 15  | 15  |
| 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 <sup>2</sup> ] |         |     |     |

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

A

B

C

D

2P时只有此侧有卡钩

5.08(XX+2)

5.08XX

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8.30

18.10



5.08

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15.05

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5.08

5.08(XX-1)

5.08

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        |

|      |              |              |                |
|------|--------------|--------------|----------------|
| 6    | Screw 2      | Steel        | M2.5/Zn Plated |
| 5    | Screw 1      | Steel        | M3/Zn Plated   |
| 4    | Clamp        | Copper Alloy | Sn Plated      |
| 3    | Cage         | Copper Alloy | M3/Ni Plated   |
| 2    | Cover        | PA66         | UL94V-0        |
| 1    | Housing      | PA66         | UL94V-0        |
| ITEM | NAME OF PART | MATERIAL     | NOTES          |

|      |        |      |          |       |     |                        |              |
|------|--------|------|----------|-------|-----|------------------------|--------------|
| DES. | YaoFei | DATE | 23.12.19 | UNITS | mm  | THIRD ANGLE PROJECTION |              |
| CHK. | YangHJ | DATE | 23.12.19 | SIZE  | A4  | TYPE: CUSTOMER DRAWING | SHEET 1 of 1 |
| APP. | JASON  | DATE | 23.12.19 | SCALE | 3:1 | DRAWING TYPE: SP-03    | REV V0       |



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CIXI WANJIE ELECTRONIC CO., LTD

PART NO.:  
WJ2EDGKM-5.08-XXP-1Y-00A

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