



额定电流: 27A  
额定电压: 600V  
使用线径: 24-10AWG  
间距:7.5mm

US

目录仅供参考，实际规格依产品工程图为准 版本1.0

技术数据-UL/CUL

| 等级 Use Group                     | B     | C   | D   |
|----------------------------------|-------|-----|-----|
| 额定电压 Rate Voltage [V]            | 600   | 600 | 600 |
| 额定电流 Rated Current [A]           | 27    | 27  | 5   |
| 接线范围 Wire Range [AWG]            | 24-10 |     |     |
| 耐电压 Dielectric Voltage-Withstand | 2.2KV |     |     |

技术参数-IEC

|                                       |      |      |      |
|---------------------------------------|------|------|------|
| 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]                | 1000 | 1000 | 1000 |
| 额定电流 Rated Current [A]                | 41   | 41   | 41   |
| 额定冲击电压 Impulse withstand voltage [KV] | 6    | 6    | 6    |

|                                          |         |
|------------------------------------------|---------|
| 导线截面积[硬/柔] Conductor cross section [mm²] | 0.2-6.0 |
|------------------------------------------|---------|

材料 Material

|                                     |              |
|-------------------------------------|--------------|
| 绝缘材料 Insulation Material            | PA66         |
| 阻燃等级 Flame relardant rating         | UL94V-0      |
| 导体材料 Conductor Material             | Copper alloy |
| 导体表面镀层 Plating of conductor surface | Sn plated    |

一般参数 Other Date

|                                 |            |
|---------------------------------|------------|
| 间距/极数 Pitch/Poles [mm]/[P]      | 7.5/2-24   |
| 剥线长度 Stripping Length [mm]      | 15-16      |
| 螺丝/扭矩 Screw/Torque(Max)[N.m]    | -          |
| 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]        | 1.2*1.2    |
| PCB板孔径 PCB Hole Diameter [mm]   | φ2.0       |

尺寸图

PCB开孔图

