



额定电流: 51A  
 额定电压: 600V  
 使用线径: 18-4AWG  
 间距:15.0mm



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 | - |
| 额定电流 Rated Current [A]           | 51    | 51  | - |
| 接线范围 Wire Range [AWG]            | 18-4  |     |   |
| 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]                | 76   | 76   | 76   |
| 额定冲击电压 Impulse withstand voltage [KV] | 8    | 8    | 8    |

|   |                |
|---|----------------|
| 导线截面积[硬/柔] Conductor cross section [mm <sup>2</sup> ] | 0.2-16         |
| <b>材料 Material</b>                                    |                |
| 绝缘材料 Insulation Material                              | PA66           |
| 阻燃等级 Flame retardant rating                           | UL94V-0        |
| 导体材料 Conductor Material                               | Copper alloy   |
| 导体表面镀层 Plating of conductor surface                   | Sn plated      |
| <b>一般参数 Other Date</b>                                |                |
| 间距/极数 Pitch/Poles [mm]/[P]                            | 15.0/2-18      |
| 剥线长度 Stripping Length [mm]                            | 17-18          |
| 螺丝/扭矩 Screw/Torque(Max)[N.m]                          | -              |
| 工作温度 Operating temperature [°C]                       | -40 ~ +105     |
| 焊接方式 Soldering method                                 | Wave soldering |
| 引针尺寸 Pin dimensions [mm]                              | 1.2*1.2        |
| PCB板孔径 PCB Hole Diameter [mm]                         | Ø1.9           |

尺寸图

PCB开孔图

