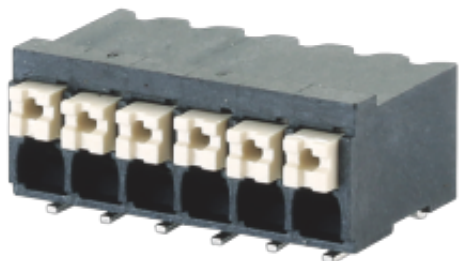


WJ212RS-THR-3.5/3.81

弹簧式PCB接线端子

下载日期:2024-05-05



弹簧式PCB连接器

额定电流: 10 A

额定电压: 300 V

使用线径: 24-16 AWG

间距: 3.5 mm/3.81 mm

安装: 回流焊



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] | 300 | - | 300 |
| 额定电流 Rated Current [A] | 10 | - | 10 |
| 接线范围 Wire Range [AWG] | 24~16 | | |
| 耐电压 Dielectric Voltage-Withstand | 1.6KV | | |

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] | 160 | 160 | 320 |
| 额定电流 Rated Current [A] | 17.5 | 17.5 | 17.5 |
| 额定冲击电压 Impulse withstand voltage [KV] | 2.5 | 2.5 | 2.5 |
| 导线截面积[硬/柔] Conductor cross section [mm ²] | 0.2~1.5 | | |

材料 Material

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| | |
|-------------------------------------|--------------|
| 绝缘材料 Insulation Material | LCP |
| 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 Data

| | |
|---------------------------------|-----------------|
| 间距/极数 Pitch/Poles [mm]/[P] | 3.5 , 3.81/2~24 |
| 剥线长度 Stripping Length [mm] | 7~8 |
| 螺丝/扭矩 Screw/Torque(Max)[N.m] | / |
| 工作温度 Operating temperature [°C] | -40~+130 |
| 焊锡温度 Soldering temperature | 285°C/10S |
| 引针尺寸 Pin dimensions [mm] | 0.8*0.4 |
| PCB板孔径 PCB Hole Diameter [mm] | / |

尺寸图

PCB开孔图

