



固定式连接器  
额定电流: 20 A  
额定电压: 300 V  
使用线径: 26-12 AWG  
间距: 7.5 mm/7.62 mm  
安装: 波峰焊



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   | 150 | 300 |
| 额定电流 Rated Current [A]           | 20    | 20  | 10  |
| 接线范围 Wire Range [AWG]            | 26~12 |     |     |
| 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]                                | 450     | 630 | 1000 |
| 额定电流 Rated Current [A]                                | 24      | 24  | 24   |
| 额定冲击电压 Impulse withstand voltage [KV]                 | 6       | 6   | 6    |
| 导线截面积[硬/柔] Conductor cross section [mm <sup>2</sup> ] | 0.5~2.5 |     |      |

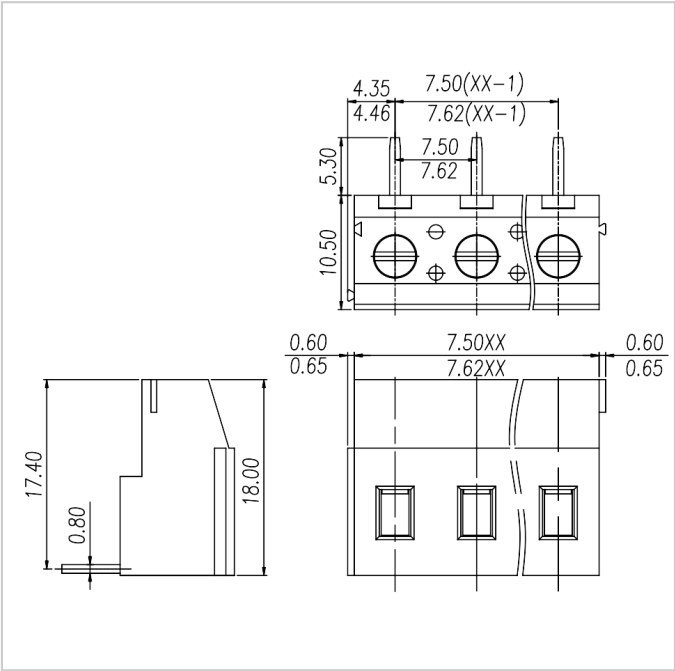
材料 Material

|                                     |              |
|-------------------------------------|--------------|
| 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 Data

|                                 |                 |
|---------------------------------|-----------------|
| 间距/极数 Pitch/Poles [mm]/[P]      | 7.5 , 7.62/2~24 |
| 剥线长度 Stripping Length [mm]      | 6~7             |
| 螺丝/扭矩 Screw/Torque(Max)[N.m]    | M3/0.5          |
| 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]        | 0.8*1.0         |
| PCB板孔径 PCB Hole Diameter [mm]   | Ø1.5            |

尺寸图



PCB开孔图

