



插拔式连接器  
额定电流: 15 A  
额定电压: 300 V  
间距: 5.0 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]           | 15    | - | 10  |
| 接线范围 Wire Range [AWG]            | -     |   |     |
| 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]                   | 250 | 320 | 400 |
| 额定电流 Rated Current [A]                   | 20  | 20  | 20  |
| 额定冲击电压 Impulse withstand voltage [KV]    | 4   | 4   | 4   |
| 导线截面积[硬/柔] Conductor cross section [mm²] | -   |     |     |

材料 Material

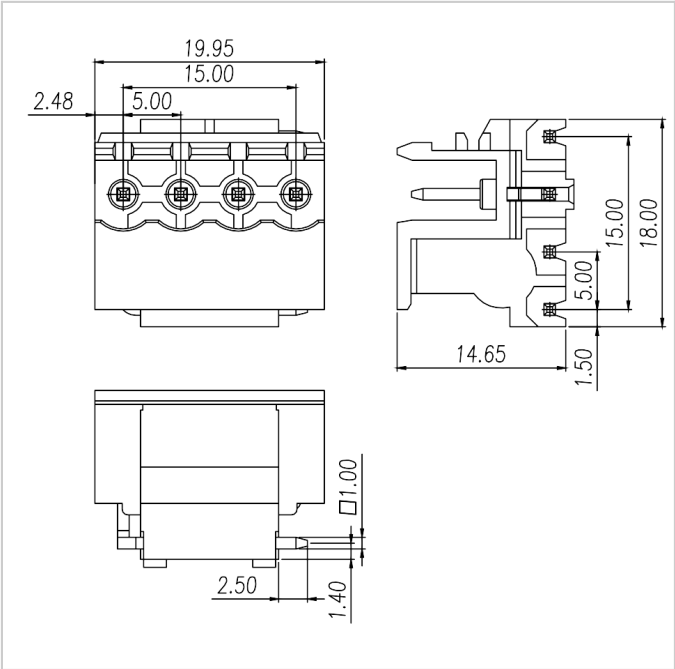
|                          |     |
|--------------------------|-----|
| 绝缘材料 Insulation Material | LCP |
|--------------------------|-----|

|                                     |              |
|-------------------------------------|--------------|
| 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    |

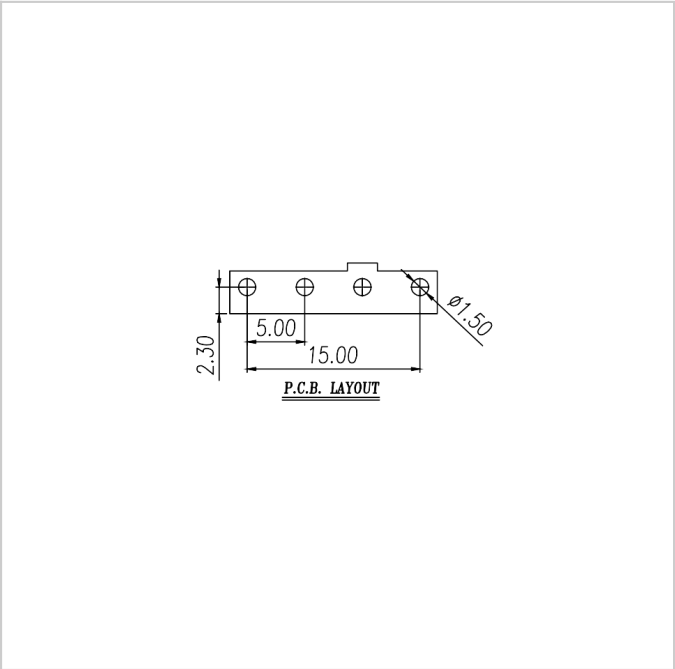
一般参数 Other Data

|                                 |              |
|---------------------------------|--------------|
| 间距/极数 Pitch/Poles [mm]/[P]      | 5.0/04       |
| 剥线长度 Stripping Length [mm]      | -            |
| 螺丝/扭矩 Screw/Torque(Max)[N.m]    | -            |
| 工作温度 Operating temperature [°C] | -40°C~+130°C |
| 焊锡温度 Soldering temperature      | 285°C/10S    |
| 引针尺寸 Pin dimensions [mm]        | 1.0*1.0      |
| PCB板孔径 PCB Hole Diameter [mm]   | Ø1.5         |

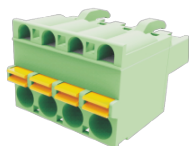
尺寸图



PCB开孔图



配件



WJ2EDGKDF-5.0/5.08



WJ2EDGKF-5.0/5.08



FMDT-CTA-04P



FMDT-OTA-04P