

额定电流: 10A

额定电压: 300V

使用线径: 24-16AWG

间距:3.81mm

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 [mm²] | 0.2~1.5 |

## 材料 Material

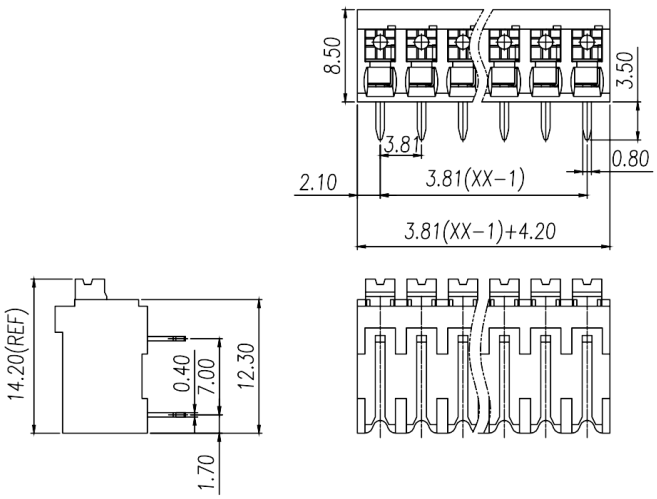
| | |
|---|---|
| 绝缘材料 Insulation Material | LCP |
| 阻燃等级 Flame relardant rating | UL94V-0 |
| 导体材料 Conductor Material | Copper alloy |
| 导体表面镀层 Plating of conductor surface | Sn plated |

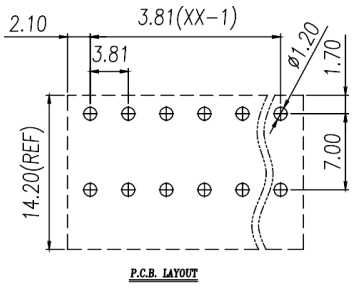
## 一般参数 Other Date

| | |
|---|---|
| 间距/极数 Pitch/Poles [mm]/[P] | 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 [℃] | -40～+130 |
| 焊接方式 Soldering method | Reflow Soldering |
| 引针尺寸 Pin dimensions [mm] | 0.8*0.4 |
| PCB板孔径 PCB Hole Diameter [mm] | Ø1.2 |

## 尺寸图

## PCB开孔图


8.50
3.50
3.81
0.80
2.10
3.81(XX-1)
3.81(XX-1)+4.20
14.20(REF)
0.40
7.00
12.30
1.70


2.10
3.81(XX-1)
3.81
Ø1.20
1.70
7.00
14.20(REF)
P.C.B. LAYOUT