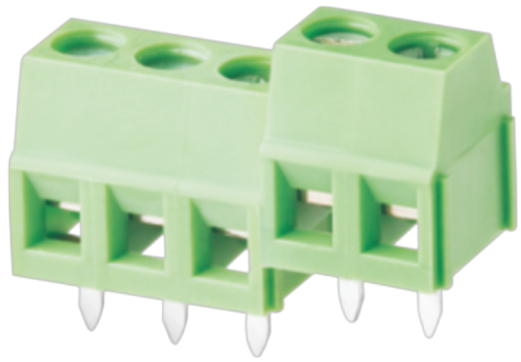


固定式连接器

额定电流: 10A

额定电压: 300V

使用线径: 28-16AWG

间距:3.5mm

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 | - | 300 |
| 额定电流 Rated Current [A] | 10 | - | 10 |
| 接线范围 Wire Range [AWG] | 28～16 | | |
| 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 | 200 | 400 |
| 额定电流 Rated Current [A] | 13.5 | 13.5 | 13.5 |
| 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] | 0.5~1.0 |

## 材料 Material

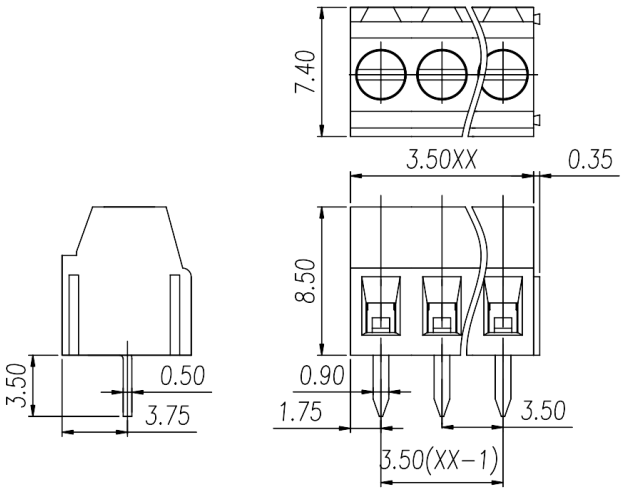
| | |
|---|---|
| 绝缘材料 Insulation Material | PA66 |
| 阻燃等级 Flame relardant rating | UL94V-0 |
| 导体材料 Conductor Material | Copper alloy |
| 导体表面镀层 Plating of conductor surface | Sn plated |

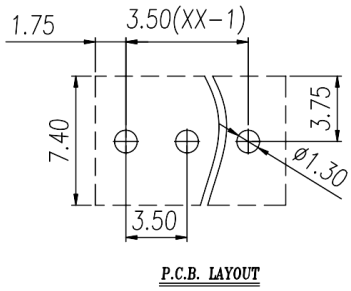
## 一般参数 Other Date

| | |
|---|---|
| 间距/极数 Pitch/Poles [mm]/[P] | 3.5/2-24 |
| 剥线长度 Stripping Length [mm] | 4-5 |
| 螺丝/扭矩 Screw/Torque(Max)[N.m] | M2/0.2 |
| 工作温度 Operating temperature [℃] | -40～+105 |
| 焊接方式 Soldering method | Wave soldering |
| 引针尺寸 Pin dimensions [mm] | 0.5*0.9 |
| PCB板孔径 PCB Hole Diameter [mm] | Ø1.3 |

## 尺寸图

## PCB开孔图


7.40
3.50XX
0.35
8.50
3.50
0.50
3.75
0.90
1.75
3.50
3.50(XX-1)


1.75
3.50(XX-1)
7.40
3.75
ø1.30
3.50

P.C.B. LAYOUT