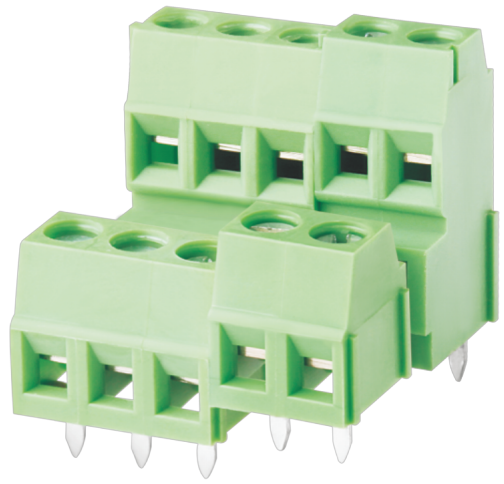


固定式连接器

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

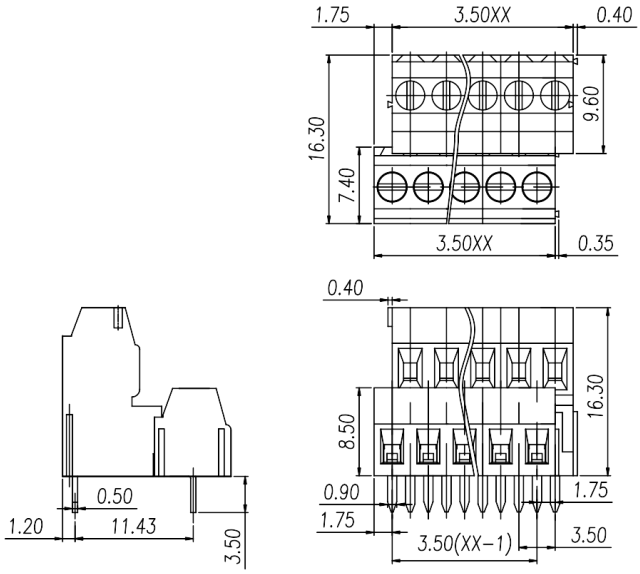
绝缘材料 Insulation Material	PA66
阻燃等级 Flame relardant rating	UL94V-0
导体材料 Conductor Material	Copper alloy
导体表面镀层 Plating of conductor surface	Sn plated

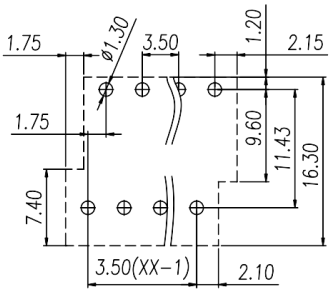
一般参数 Other Date

间距/极数 Pitch/Poles [mm]/[P]	3.5/2*2-2*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


1.75
3.50XX
0.40
16.30
9.60
7.40
3.50XX
0.35
0.40
8.50
16.30
0.50
1.20
11.43
3.50
0.90
1.75
1.75
3.50(XX-1)
3.50


1.75
Ø1.30
3.50
1.20
2.15
1.75
9.60
11.43
16.30
7.40
3.50(XX-1)
2.10

P.C.B. LAYOUT