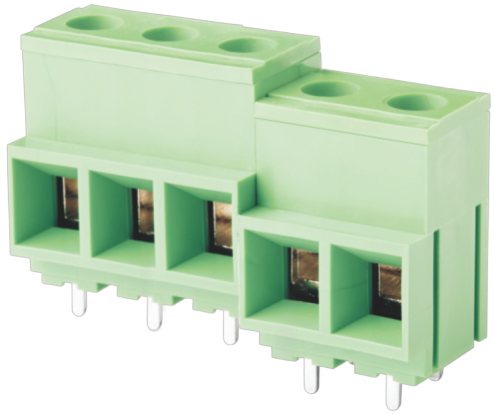


固定式连接器

额定电流: 52A

额定电压: 300V

使用线径: 20-6AWG

间距:10.16mm

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	300
额定电流 Rated Current [A]	52	52	5
接线范围 Wire Range [AWG]		20～6	
耐电压 Dielectric Voltage-Withstand		2.2KV	

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]	630	1000	1000
额定电流 Rated Current [A]	57	57	57
额定冲击电压 Impulse withstand voltage [KV]	8	8	8

导线截面积[硬/柔] Conductor cross section [mm²]	2.5~10.0

材料 Material

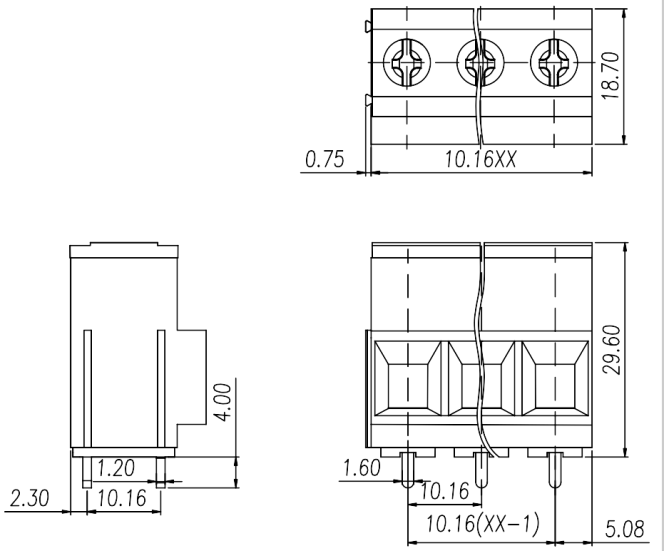
绝缘材料 Insulation Material	PA66
阻燃等级 Flame relardant rating	UL94V-0
导体材料 Conductor Material	Copper alloy
导体表面镀层 Plating of conductor surface	Sn plated

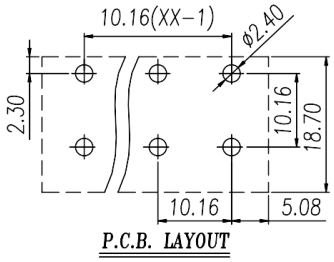
一般参数 Other Date

间距/极数 Pitch/Poles [mm]/[P]	10.16/2-24
剥线长度 Stripping Length [mm]	10
螺丝/扭矩 Screw/Torque(Max)[N.m]	M4/1.2
工作温度 Operating temperature [℃]	-40～+105
焊接方式 Soldering method	Wave soldering
引针尺寸 Pin dimensions [mm]	1.2*1.6
PCB板孔径 PCB Hole Diameter [mm]	Ø2.4

尺寸图

PCB开孔图


18.70
0.75
10.16XX
4.00
1.20
2.30
10.16
29.60
1.60
10.16
10.16(XX-1)
5.08


10.16(XX-1)
ø2.40
2.30
10.16
18.70
10.16
5.08

P.C.B. LAYOUT