

额定电流: 100A

额定电压: 600V

使用线径: 18-3AWG

间距:19.0mm

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]	600	600	600
额定电流 Rated Current [A]	100	100	5
接线范围 Wire Range [AWG]		18-3	
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]	1000	1000	1000
额定电流 Rated Current [A]	100	100	100
额定冲击电压 Impulse withstand voltage [KV]	8	8	8

导线截面积[硬/柔] Conductor cross section [mm²]	0.5-25

材料 Material

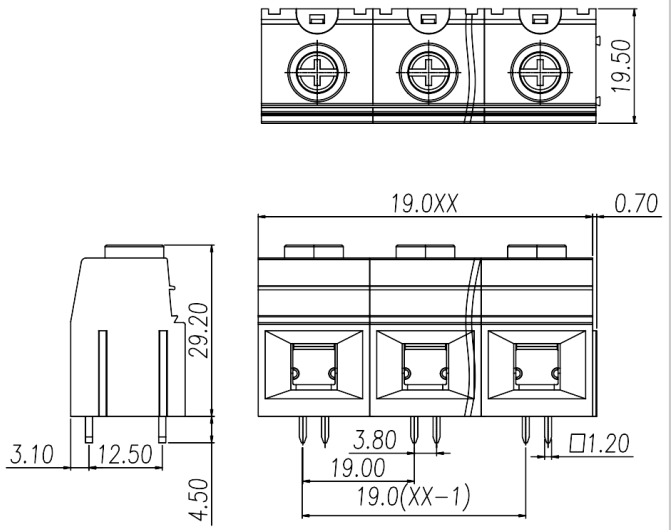
绝缘材料 Insulation Material	PA66
阻燃等级 Flame relardant rating	UL94V-0
导体材料 Conductor Material	Copper alloy
导体表面镀层 Plating of conductor surface	Sn plated

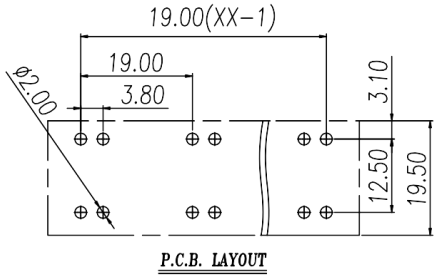
一般参数 Other Date

间距/极数 Pitch/Poles [mm]/[P]	19.0/1-12
剥线长度 Stripping Length [mm]	10-12
螺丝/扭矩 Screw/Torque(Max)[N.m]	M5/2.0
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*1.2
PCB板孔径 PCB Hole Diameter [mm]	Ø2.0

尺寸图

PCB开孔图


19.50
19.0XX
0.70
29.20
3.10
12.50
4.50
3.80
19.00
19.0(XX-1)
□1.20


19.00(XX-1)
19.00
3.80
φ2.00
3.10
12.50
19.50
P.C.B. LAYOUT