



固定式连接器
额定电流: 20 A
额定电压: 300 V
使用线径: 30-12 AWG
间距: 5.0/5.08 mm
安装: 波峰焊/手工焊



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]	20	-	10
接线范围 Wire Range [AWG]	30-12		
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]	250	400	630
额定电流 Rated Current [A]	24	24	24
额定冲击电压 Impulse withstand voltage [KV]	4	4	4
导线截面积[硬/柔] Conductor cross section [mm²]	0.2-2.5		

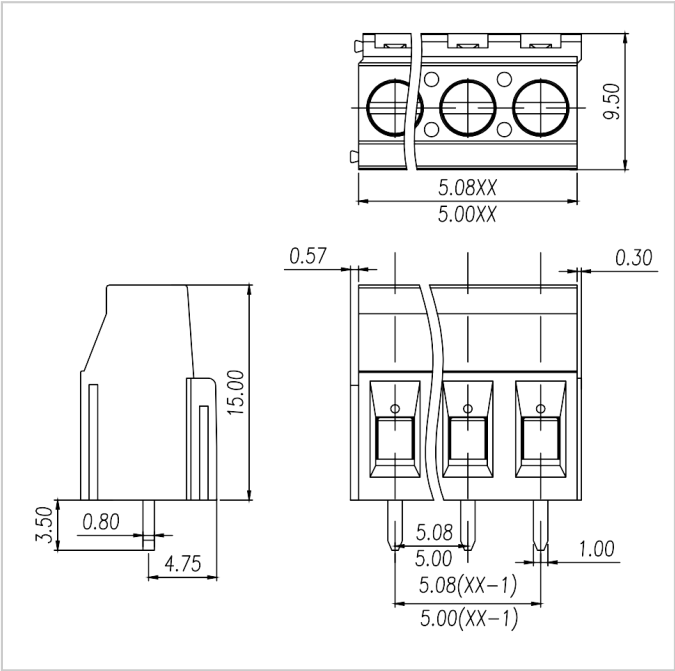
材料 Material

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 Data

间距/极数 Pitch/Poles [mm]/[P]	5.0 , 5.08/2-24
剥线长度 Stripping Length [mm]	6-7
螺丝/扭矩 Screw/Torque(Max)[N.m]	M3/0.5
工作温度 Operating temperature [°C]	-40°C~+105°C
引针尺寸 Pin dimensions [mm]	0.8*1.0
PCB板孔径 PCB Hole Diameter [mm]	Ø1.5
焊接方式 Soldering method	Wave soldering / Manual soldering

尺寸图



PCB开孔图

