



弹簧式PCB连接器
额定电流: 12 A
额定电压: 300 V
使用线径: 24-16 AWG
间距: 7.62 mm
安装: 回流焊



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	150	300
额定电流 Rated Current [A]	12	12	10
接线范围 Wire Range [AWG]	24-16		
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]	500	630	800
额定电流 Rated Current [A]	17.5	-	17.5
额定冲击电压 Impulse withstand voltage [KV]	6	6	6
导线截面积[硬/柔] Conductor cross section [mm ²]	0.2-1.5		

材料 Material

绝缘材料 Insulation Material	LCP
阻燃等级 Flame retardant 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]	7.62/2-24
剥线长度 Stripping Length [mm]	7-8
螺丝/扭矩 Screw/Torque(Max)[N.m]	-
工作温度 Operating temperature [°C]	-40°C~+130°C
焊锡温度 Soldering temperature	285°C/10S
引针尺寸 Pin dimensions [mm]	0.8*0.4
PCB板孔径 PCB Hole Diameter [mm]	Ø1.2

尺寸图

PCB开孔图

