

弹簧式PCB接线端子 PCB SPRING TERMINAL BLOCK



ISO14001 ISO45001 ISO9001 ISO80079-34 ISO/TS 22163



Pitch:10.0mm

2416V-5.0



Pitch:10.0mm

2416R-10.0



Pitch:3.5 mm

241V-3.5



Pitch:3.5 mm

241R-3.5



Pitch:5.0mm

241V-5.0



Pitch:5.0mm

241R-5.0

UL/CUL 技术参数 UL/CUL Technical Data		UL		
等级 Use Group	B C D			
额定电压 Rated Voltage [V]	600 600 600			
额定电流 Rated Current [A]	66 66 5			
接线范围 Wire Range	单芯线 Solid [AWG]	4~18		
	多芯线 Stranded [AWG]	4~18		
耐电压 Dielectric Voltage-Withstand	2.2KV			
IEC 技术参数 IEC Technical Data		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]	76 76 76			
额定冲击电压 Impulse withstand voltage [KV]	8.0 8.0 8.0			
导线截面积 Conductor cross section	硬质导线 Solid [mm ²]	0.2~16.0 (25mm ² sol)		
	柔性导线 Flexible [mm ²]			
材料 Material		PA66		
绝缘材料 Insulation Material	PA66			
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		PA66		
间距/极数 Pitch/Poles [mm]/[P]	10.0/2~12			
剥线长度 Stripping Length [mm]	18~20			
螺丝/扭矩 Screw/Torque(Max) [N.m]	/			
工作温度 Operating temperature [°C]	-40~+105			
焊锡温度 Soldering temperature	260°C/5S			
引针尺寸 Pin dimensions [mm]	1.2*1.2			
PCB板孔径 PCB Hole Diameter [mm]	Ø2.0			

UL/CUL 技术参数 UL/CUL Technical Data		UL		
等级 Use Group	B C D			
额定电压 Rated Voltage [V]	600 600 600			
额定电流 Rated Current [A]	66 66 5			
接线范围 Wire Range	单芯线 Solid [AWG]	4~18		
	多芯线 Stranded [AWG]	4~18		
耐电压 Dielectric Voltage-Withstand	2.2KV			
IEC 技术参数 IEC Technical Data		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]	76 76 76			
额定冲击电压 Impulse withstand voltage [KV]	8.0 8.0 8.0			
导线截面积 Conductor cross section	硬质导线 Solid [mm ²]	0.2~16.0 (25mm ² sol)		
	柔性导线 Flexible [mm ²]			
材料 Material		PA66		
绝缘材料 Insulation Material	PA66			
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		PA66		
间距/极数 Pitch/Poles [mm]/[P]	10.0/2~12			
剥线长度 Stripping Length [mm]	18~20			
螺丝/扭矩 Screw/Torque(Max) [N.m]	/			
工作温度 Operating temperature [°C]	-40~+105			
焊锡温度 Soldering temperature	260°C/5S			
引针尺寸 Pin dimensions [mm]	1.2*1.2			
PCB板孔径 PCB Hole Diameter [mm]	Ø2.0			

UL/CUL 技术参数 UL/CUL Technical Data		UL		
等级 Use Group	B C D			
额定电压 Rated Voltage [V]	300 - 300			
额定电流 Rated Current [A]	10 - 10			
接线范围 Wire Range	单芯线 Solid [AWG]	24~16		
	多芯线 Stranded [AWG]	24~16		
耐电压 Dielectric Voltage-Withstand	1.6KV			
IEC 技术参数 IEC Technical Data		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]	17.5 17.5 17.5			
额定冲击电压 Impulse withstand voltage [KV]	2.5 2.5 2.5			
导线截面积 Conductor cross section	硬质导线 Solid [mm ²]	0.2~1.5		
	柔性导线 Flexible [mm ²]	0.2~1.5		
材料 Material		PA66		
绝缘材料 Insulation Material	PA66			
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		PA66		
间距/极数 Pitch/Poles [mm]/[P]	3.5/1~30			
剥线长度 Stripping Length [mm]	11~12			
螺丝/扭矩 Screw/Torque(Max) [N.m]	/			
工作温度 Operating temperature [°C]	-40~+105			
焊锡温度 Soldering temperature	260°C/5S			
引针尺寸 Pin dimensions [mm]	0.8*0.8			
PCB板孔径 PCB Hole Diameter [mm]	Ø1.3			

UL/CUL 技术参数 UL/CUL Technical Data		UL		
等级 Use Group	B C D			
额定电压 Rated Voltage [V]	300 - 300			
额定电流 Rated Current [A]	10 - 10			
接线范围 Wire Range	单芯线 Solid [AWG]	24~16		
	多芯线 Stranded [AWG]	24~16		
耐电压 Dielectric Voltage-Withstand	1.6KV			
IEC 技术参数 IEC Technical Data		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]	17.5 17.5 17.5			
额定冲击电压 Impulse withstand voltage [KV]	2.5 2.5 2.5			
导线截面积 Conductor cross section	硬质导线 Solid [mm ²]	0.2~1.5		
	柔性导线 Flexible [mm ²]	0.2~1.5		
材料 Material		PA66		
绝缘材料 Insulation Material	PA66			
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		PA66		
间距/极数 Pitch/Poles [mm]/[P]	3.5/1~30			
剥线长度 Stripping Length [mm]	11~12			
螺丝/扭矩 Screw/Torque(Max) [N.m]	/			
工作温度 Operating temperature [°C]	-40~+105			
焊锡温度 Soldering temperature	260°C/5S			
引针尺寸 Pin dimensions [mm]	0.8*0.8			
PCB板孔径 PCB Hole Diameter [mm]	Ø1.3			

UL/CUL 技术参数 UL/CUL Technical Data		UL		
等级 Use Group	B C D			
额定电压 Rated Voltage [V]	300 - 300			
额定电流 Rated Current [A]	20 - 10			
接线范围 Wire Range	单芯线 Solid [AWG]	24~12		
	多芯线 Stranded [AWG]	24~12		
耐电压 Dielectric Voltage-Withstand	1.6KV			
IEC 技术参数 IEC Technical Data		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 Conductor cross section	硬质导线 Solid [mm ²]	0.2~4.0		
	柔性导线 Flexible [mm ²]	0.2~2.5		
材料 Material		PA66		
绝缘材料 Insulation Material	PA66			
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		PA66		
间距/极数 Pitch/Poles [mm]/[P]	5.0/1~30			
剥线长度 Stripping Length [mm]	9~10			
螺丝/扭矩 Screw/Torque(Max) [N.m]	/			
工作温度 Operating temperature [°C]	-40~+105			
焊锡温度 Soldering temperature	260°C/5S			
引针尺寸 Pin dimensions [mm]	0.8*0.8			
PCB板孔径 PCB Hole Diameter [mm]	Ø1.3			

UL/CUL 技术参数 UL/CUL Technical Data		UL		
等级 Use Group	B C D			
额定电压 Rated Voltage [V]	300 - 300			
额定电流 Rated Current [A]	20 - 10			
接线范围 Wire Range	单芯线 Solid [AWG]	24~12		
	多芯线 Stranded [AWG]	24~12		
耐电压 Dielectric Voltage-Withstand	1.6KV			
IEC 技术参数 IEC Technical Data		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 Conductor cross section	硬质导线 Solid [mm ²]	0.2~4.0		
	柔性导线 Flexible [mm ²]	0.2~2.5		
材料 Material		PA66		
绝缘材料 Insulation Material	PA66			
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		PA66		
间距/极数 Pitch/Poles [mm]/[P]	5.0/1~30			
剥线长度 Stripping Length [mm]	9~10			
螺丝/扭矩 Screw/Torque(Max) [N.m]	/			
工作温度 Operating temperature [°C]	-40~+105			
焊锡温度 Soldering temperature	260°C/5S			
引针尺寸 Pin dimensions [mm]	0.8*0.8			
PCB板孔径 PCB Hole Diameter [mm]	Ø1.3			

