

弹簧式PCB接线端子 PCB SPRING TERMINAL BLOCK



ISO14001 ISO45001 ISO9001 ISO80079-34 ISO/TS 22163



Pitch:5.0mm

242-5.0

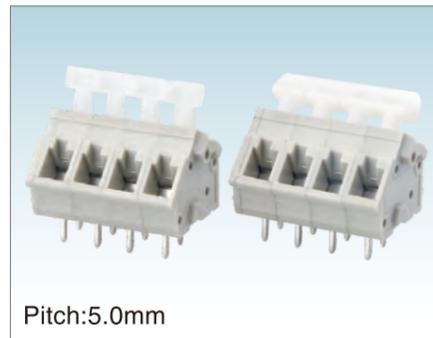
UL/CUL 技术参数 UL/CUL Technical Data		UL		
等级 Use Group	B C D			
额定电压 Rated Voltage [V]	300 - 300			
额定电流 Rated Current [A]	20 - 10			
接线范围 Wire Range	单芯线 Solid [AWG]	28~12		
	多芯线 Stranded [AWG]	28~12		
耐电压 Dielectric Voltage-Withstand	1.6KV			
IEC 技术参数 IEC Technical Data				
过电压类别 Overvoltage Category	III III II			
污染等级 Contamination Class	3 2 2			
额定电压 Rated Voltage [V]	320 320 630			
额定电流 Rated Current [A]	32 32 32			
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]	0.2~4.0		
材料 Material				
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				
间距/极数 Pitch/Poles [mm]/[P]	5.0/1~24			
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]	1.2*0.8			
PCB板孔径 PCB Hole Diameter [mm]	Ø1.8			



Pitch:7.5mm

242-7.5

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]	300 150 300			
额定电流 Rated Current [A]	20 20 10			
接线范围 Wire Range	单芯线 Solid [AWG]	28~12		
	多芯线 Stranded [AWG]	28~12		
耐电压 Dielectric Voltage-Withstand	1.6KV			
IEC 技术参数 IEC Technical Data				
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 1000			
额定电流 Rated Current [A]	32 32 32			
额定冲击电压 Impulse withstand voltage [KV]	6 6 6			
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]	0.2~4.0		
材料 Material				
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				
间距/极数 Pitch/Poles [mm]/[P]	7.5/2~24			
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]	1.2*0.8			
PCB板孔径 PCB Hole Diameter [mm]	Ø1.8			



Pitch:5.0mm

243A-5.0

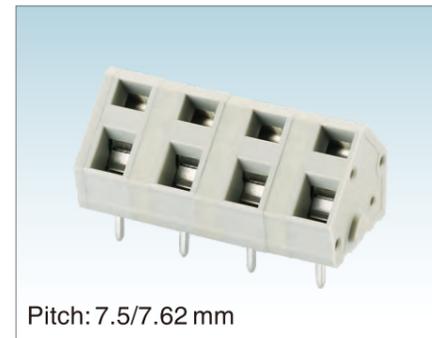
UL/CUL 技术参数 UL/CUL Technical Data		UL		
等级 Use Group	B C D			
额定电压 Rated Voltage [V]	300 - 300			
额定电流 Rated Current [A]	15 - 10			
接线范围 Wire Range	单芯线 Solid [AWG]	28~12		
	多芯线 Stranded [AWG]	28~12		
耐电压 Dielectric Voltage-Withstand	1.6KV			
IEC 技术参数 IEC Technical Data				
过电压类别 Overvoltage Category	III III II			
污染等级 Contamination Class	3 2 2			
额定电压 Rated Voltage [V]	250 320 630			
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]	0.2~2.5		
	柔性导线 Flexible [mm ²]	0.2~2.5		
材料 Material				
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				
间距/极数 Pitch/Poles [mm]/[P]	5.0/2~30			
剥线长度 Stripping Length [mm]	5~6			
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]	0.75*0.7			
PCB板孔径 PCB Hole Diameter [mm]	Ø1.3			



Pitch:5.0/5.08mm

245-5.0/5.08

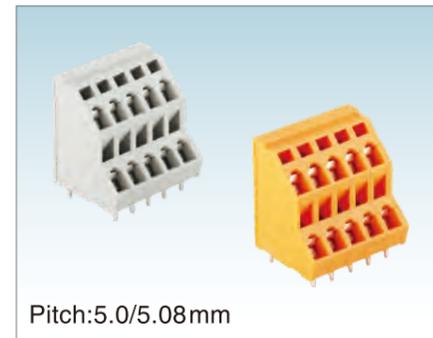
UL/CUL 技术参数 UL/CUL Technical Data		UL		
等级 Use Group	B C D			
额定电压 Rated Voltage [V]	300 - 300			
额定电流 Rated Current [A]	15 - 10			
接线范围 Wire Range	单芯线 Solid [AWG]	28~12		
	多芯线 Stranded [AWG]	28~12		
耐电压 Dielectric Voltage-Withstand	1.6KV			
IEC 技术参数 IEC Technical Data				
过电压类别 Overvoltage Category	III III II			
污染等级 Contamination Class	3 2 2			
额定电压 Rated Voltage [V]	250 320 630			
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]	0.2~2.5		
	柔性导线 Flexible [mm ²]	0.2~2.5		
材料 Material				
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				
间距/极数 Pitch/Poles [mm]/[P]	5.0, 5.08/1~30			
剥线长度 Stripping Length [mm]	5~6			
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]	0.75*0.7			
PCB板孔径 PCB Hole Diameter [mm]	Ø1.3			



Pitch:7.5/7.62mm

245-7.5/7.62

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]	15 - 10			
接线范围 Wire Range	单芯线 Solid [AWG]	28~12		
	多芯线 Stranded [AWG]	28~12		
耐电压 Dielectric Voltage-Withstand	1.6KV			
IEC 技术参数 IEC Technical Data				
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]	400 630 1000			
额定电流 Rated Current [A]	24 24 24			
额定冲击电压 Impulse withstand voltage [KV]	6 6 6			
导线截面积 Conductor cross section	硬质导线 Solid [mm ²]	0.2~2.5		
	柔性导线 Flexible [mm ²]	0.2~2.5		
材料 Material				
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				
间距/极数 Pitch/Poles [mm]/[P]	7.5, 7.62/2~30			
剥线长度 Stripping Length [mm]	5~6			
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]	0.75*0.7			
PCB板孔径 PCB Hole Diameter [mm]	Ø1.3			



Pitch:5.0/5.08mm

245T2-5.0/5.08

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]	28~12		
	多芯线 Stranded [AWG]	28~12		
耐电压 Dielectric Voltage-Withstand	1.6KV			
IEC 技术参数 IEC Technical Data				
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]	250 320 630			
额定电流 Rated Current [A]	21 21 21			
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]	0.2~2.5		
	柔性导线 Flexible [mm ²]	0.2~2.5		
材料 Material				
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				
间距/极数 Pitch/Poles [mm]/[P]	5.0, 5.08 2*2~2*24			
剥线长度 Stripping Length [mm]	5~6			
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]	0.7*0.7			
PCB板孔径 PCB Hole Diameter [mm]	Ø1.3			

