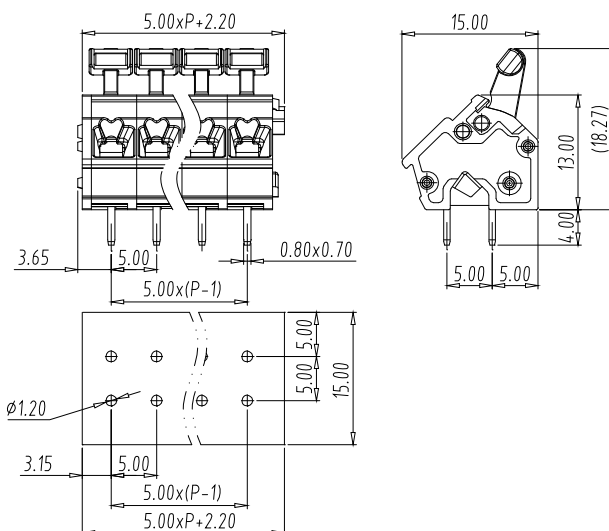


PCB terminal block — TLM series (Screwless Type) — TLM-203B-5.0



■ 图示(Pic. shown) : TLM-203B-5.0-06P-M19

General.	PCB terminal block	Rated :320V,24A 2.5mm ²
	Single row , 5.00mm pitch , 01 ~ 24 Pole	
	Wiring orientation:45°(wire-to-board)	
	Screwless Type	

认证 (Approval) :



■ 技术参数Technical Data		UL standard			IEC standard		
UL应用组别(UL Application group)		UL Application group			IEC过电压别/污染等级(IEC overvoltage category		
IEC过电压别/污染等级(IEC overvoltage category		B	C	D	/pollution degree)		
/pollution degree)					III / 3	III / 2	II / 2
额定电压(Rated voltage)		300V	--	300V	--	320V	--
额定电流(Rated current)		15A	--	10A	--	24A	--
额定连接容量(Rated connection capacity)		28AWG ~ 12AWG			0.34mm ² ~ 2.5mm ²		
刚性导线横截面 (AWG) (Conductor cross section,solid)				28 ~ 12			
柔性导线横截面 (AWG) (Conductor cross section,stranded)				28 ~ 12			
刚性导线横截面 (mm2) (Conductor cross section,rigid)				0.34 ~ 2.5			
柔性导线横截面 (mm2) (Conductor cross section,flexible)				0.34 ~ 2.5			
柔性导线横截面, 不带绝缘套管的冷压头(mm2)				0.34 ~ 1.5			
(Conductor cross section flexible , with ferrule without plastic							
柔性导线横截面, 带绝缘套管的冷压头(mm2)				0.34 ~ 1.5			
(Conductor cross section flexible , with ferrule with plastic sleeve)							
2根具有相同横截面的导线,柔性,带TWIN套管及塑料套管(mm2)							
(2 conductors with the same section flexible with TWIN ferrule and plastic sleeve)				--			
绝缘材料(Insulation Material)				PA66 UL94 V-0			
绝缘材料组别(Material group)				I			
电流承载部件材料和镀层(Material & Plating of Current carrier)				Copper alloy , Tin plated			
接线弹片材料(Material of Clamp spring)				Stainless Steel (GrNi)			
耐电压(1分钟)(Withstanding Voltage/1Min)				AC1600V			
额定冲击电压(Rated surge voltage)				4KV			
接线螺丝(Wire clamp unit Screw) , 最大扭矩(torque Max.)				--			
固定螺丝(Mounting Screw) , 扭矩(torque)				--			
剥线长度(Wire stripping length)				5 ~ 6mm			
使用温度(Operating temperature)				-40℃ up to +120℃(IEC)/-40℃ up to +105℃(UL)			
存储温度(Storage temperature)				-40℃ up to +70℃			
存储相对湿度(Storage relative humidity)				≤70%			
焊接方式(Soldering recommend)		Wave soldering ,260℃ 5S Max (Single Wave) , 260℃ 10S Max(Double Wave)					

■ 订购方式(How to order)

TLM	203	B	5.0	XXXX	XXP	M19
Series No. 系列号	Differentiate Number 区分号	LEVER 按键	Pitch : 5.00mm 间距=5.00mm	Special code 特编号 XXXX=custom-made blank=standard	No. of Poles 极数 01-24P	Color 颜色 Grey:M19