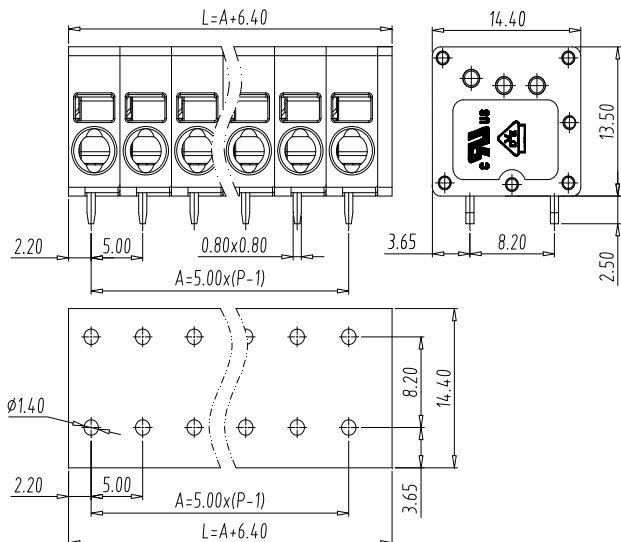


PCB terminal block — TLM series (Screwless Type) — TLM-212R



■ 图示(Pic. shown) : TLM-212R-06P-G12

General: PCB terminal block Rated :320V,24A 2.5mm²
Single row , 5.00mm pitch , 01 ~ 24 Pole
Wiring orientation:180°(wire-to-board)
Screwless Type

认证 (Approval) :



■ 技术参数Technical Data

UL应用组别(UL Application group) IEC过电压别/污染等级(IEC overvoltage category /pollution degree)	UL Application group			IEC过电压别/污染等级(IEC overvoltage category /pollution degree)		
	B	C	D	III / 3	III / 2	II / 2
额定电压(Rated voltage)	300V	--	300V	--	320V	--
额定电流(Rated current)	20A	--	10A	--	24A	--
额定连接容量(Rated connection capacity)	26AWG ~ 12AWG			0.2mm ² ~2.5mm ² /4mm ² (Sol)		
刚性导线横截面 (AWG) (Conductor cross section,solid)			26 ~ 12			
柔性导线横截面 (AWG) (Conductor cross section,stranded)			26 ~ 12			
刚性导线横截面 (mm2) (Conductor cross section,rigid)			0.2 ~ 4			
柔性导线横截面 (mm2) (Conductor cross section,flexible)			0.2 ~ 2.5			
柔性导线横截面，不带绝缘套管的冷压头(mm2) (Conductor cross section flexible，with ferrule without plastic			0.25 ~ 2.5			
柔性导线横截面，带绝缘套管的冷压头(mm2) (Conductor cross section flexible，with ferrule with plastic sleeve)			0.25 ~ 2.5			
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)			10mm			
使用温度(Operating temperature)			-40℃ up to +115℃			
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	2	12	R	XXXX	XXP	X
Series No. 系列号	Pitch间距 2=5.00mm	Differentiate Number 区分号	Connection angle 角度R=180° wire-to-board	Special code 特编号 XXXX=custom-made blank=standard	No. of Poles 极数 01-24P	Color:颜色 Green:G12 Blue : L01