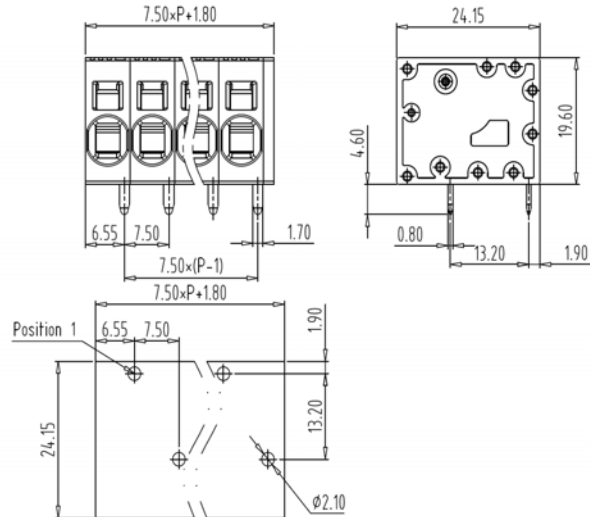


PCB terminal block — TLM series (Screwless Type) — TLM-404RA



■ 图示(Pic. shown) : TLM-404RA-04P-G12

General.	PCB terminal block	Rated : 1000V,41A 10mm ²
	Single row , 7.50mm pitch , 02-16 Pole	
	Wiring orientation:180°(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 /pollution degree)		
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)		600V	600V	600V	--	1000V	--
额定电流(Rated current)		36A	36A	36A	--	41A	--
额定连接容量(Rated connection capacity)		24-8 AWG			0.2-6mm ² , 10mm ² (Sol&Str)		
刚性导线横截面 (AWG) (Conductor cross section,solid)				26~8			
柔性导线横截面 (AWG) (Conductor cross section,stranded)				26~8			
刚性导线横截面 (mm2) (Conductor cross section,rigid)				0.2~10			
柔性导线横截面 (mm2) (Conductor cross section,flexible)				0.2~6			
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				0.25~6			
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)				0.25~6			
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)				0.25~1.5			
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)				2200V			
额定冲击电压(Rated surge voltage)				6000V			
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)				15mm			
使用温度(Operating temperature)				-40°C up to +115°C			
存储温度(Storage temperature)				-40°C up to +70°C			
存储相对湿度(Storage relative humidity)				≤70%			
焊接方式(Soldering recommend)		Wave soldering , 260°C 5S Max (Single Wave) , 260°C 10S Max(Double Wave)					

■ 订购方式(How to order)

TLM	4	04	RA	XXXX	XXP	X
Series No. 系列号	Pitch间距 4=7.50mm	Differentiate Number 区分号	Connection angle 角度 R=180° wire-to-board A:single solder pin	Special code 特编号 XXXX=custom-made blank=standard	No. of Poles 极数 02-16P	Color 颜色 Green:G12