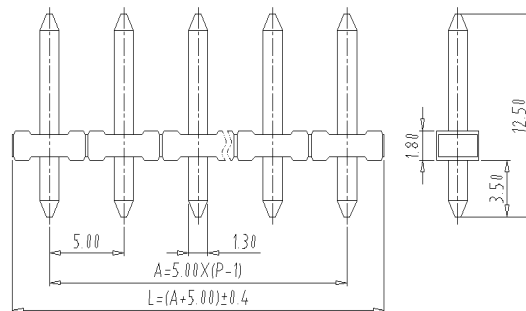


■ 图示(Pic. shown) : TL205P-05P-K

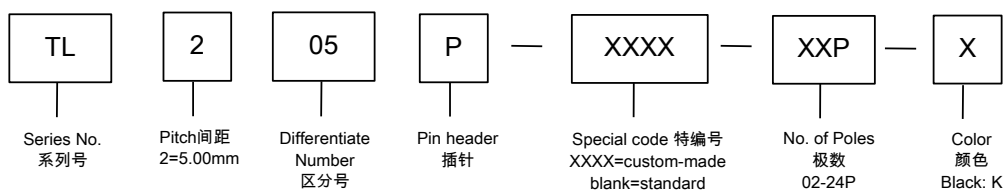
General. PCB terminal block Rated : 320V,12A
Single row , 5.00mm pitch , 02-24 Pole
Orientation: 90°(plug-in to board)
Screwless Type

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)	300V	--	300V	200V	320V	320V
额定电流(Rated current)	10A	--	10A	12A	12A	12A
额定连接容量(Rated connection capacity)	--			--		
刚性导线横截面 (AWG) (Conductor cross section,solid)				--		
柔性导线横截面 (AWG) (Conductor cross section,stranded)				--		
刚性导线横截面 (mm2) (Conductor cross section,rigid)				--		
柔性导线横截面 (mm2) (Conductor cross section,flexible)				--		
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				--		
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)				--		
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)				IIIa		
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)				--		
耐压(1分钟)(Withstanding Voltage/1Min)				1600V		
额定冲击电压(Rated surge voltage)				4000V		
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)				--		
使用温度(Operating temperature)				-40°C up to +125°C(UL) , -40°C up to +120°C(IEC)		
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 8S Max		

■ 订购方式(How to order)



■ 插头 (Female Connector) — single row



P/N : TL205T
Wiring orientation :
90° (wire to plug-in)
Rated : 630V,11A , 2.5mm²



P/N : TL221T
Wiring orientation :
90° (wire to plug-in)
Rated : 320V,12A , 2.5mm²

■ 插头 (Female Connector) — single row



P/N : TL222T
Wiring orientation :
90° (wire to plug-in)
Rated : 320V,12A , 2.5mm²



P/N : TL223T
Wiring orientation :
90° (wire to plug-in)
Rated : 630V,12A , 2.5mm²

■ 插头 (Female Connector) — single row



P/N : TL241T
Wiring orientation :
90° (wire to plug-in)
Rated : 320V,10A , 2.5mm²



P/N : TL235T
Wiring orientation :
90° (wire to plug-in)
Rated : 630V,15A , 2.5mm²

■ 插头 (Female Connector) — single row



P/N : TL219T
Wiring orientation :
90° (wire to plug-in)
Rated : 630V,12A , 2.5mm²



P/N : TL219
Wiring orientation :
90° (wire to plug-in)
Rated : 630V,12A , 2.5mm²

■ 插头 (Female Connector) — single row



P/N : TL239
Wiring orientation :
90° (wire to plug-in)
Rated : 630V,10A , 1.5mm²



P/N : TL239T
Wiring orientation :
90° (wire to plug-in)
Rated : 630V,10A , 1.5mm²