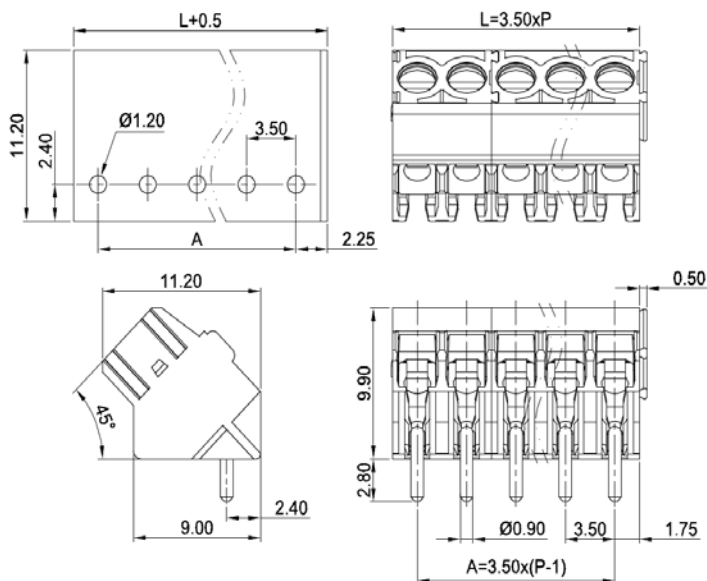
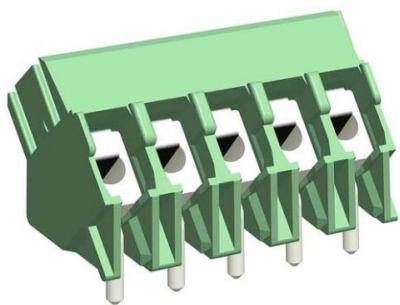


PCB terminal block — TL series (Wire Protector)— TL012A0



■ 图示(Pic. shown) : TL012A0-05P-G12S

General:	PCB terminal block	Rated : 160V,13.5A , 1mm ²
	Single row , 3.50mm pitch ,	02-24 Pole
	Connection angle: 45°(wire to board)	
	Screw clamp unit: M2 , 0.2N·m	

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	160V	160V	320V
额定电流(Rated current)	10A	--	10A	13.5A	13.5A	13.5A
额定连接容量(Rated connection capacity)	26-18AWG Sol&Str 16AWG Sol			0.2-1mm ²		
绝缘材料(Insulation Material)				PA66 UL94 V-0		
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		
绝缘电阻(Insulation Resistance)				500MΩ or more at DC500V		
耐电压(1分钟)(Withstanding Voltage/1Min)				1600V		
额定冲击电压(Rated surge voltage)				2500V		
接线螺丝(Wire clamp unit Screw) , 最大扭矩(torque Max.)				M2 , 0.2N·m		
固定螺丝(Mounting Screw) , 扭矩(torque)				--		
剥线长度(Wire stripping length)				5 mm		
使用温度(Operating temperature)				-40°C up to +115°C		
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)

TL	0	12	A	0	XXXX	XXP	G12	S
Series No. 系列号	Pitch间距 0=3.50mm	Differentiate Number 区分号	Connection angle 角度 A=45° wire-to-board	Circular Inlet 圆形进线口	Special code 特编号 XXXX=custom-made blank=standard	No. of Poles 极数 02-24P	Color 颜色 Green: G12 Black : K02	Screw Type 螺丝S=Slot C=Cross