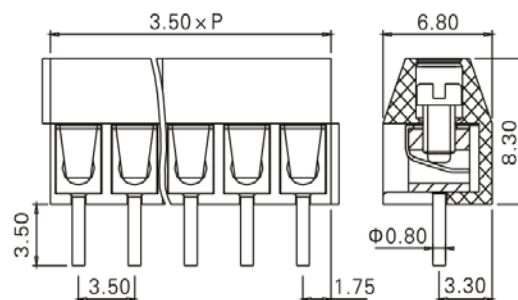
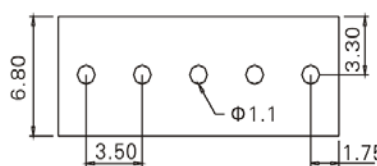




■ 图示(Pic. shown) : TL001V-05P-KS

General. PCB terminal block Rated :250V,10A , 1mm²
Single row , 3.5mm pitch , 02-24 Pole
Connection angle: 180°(wire-to-board)
Screw clamp unit: M2.0, 0.2Nm Max

认证 (Approval) :



PCB Layout

■ 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	--	250V	--
额定电流(Rated current)		10A	--	10A	--	10A	--
额定连接容量(Rated connection capacity)		16-24AWG Sol&Str			0.25-1mm²		
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)				--			
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)				--			
接线螺丝(Wire clamp unit Screw) , 最大扭矩(torque Max.)				M2.0 ,0.2Nm Max			
固定螺丝(Mounting Screw) , 扭矩(torque)				--			
剥线长度(Wire stripping length)				5.5mm			
使用温度(Operating temperature)				-30°C up to +105°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	01	V	XXXX	XXP	K	S
Series No. 系列号	Pitch间距 0=3.50mm	Differentiate Number 区分号	Connection angle 角度 V=180° wire-to-board	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