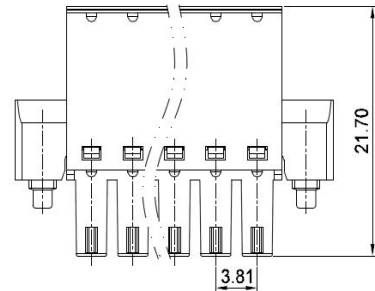
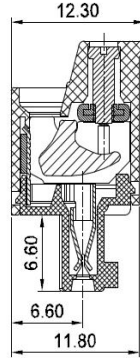
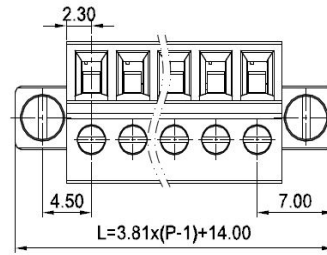




PCB Connector — TLP series ( Female Connector )— TLPSW-111



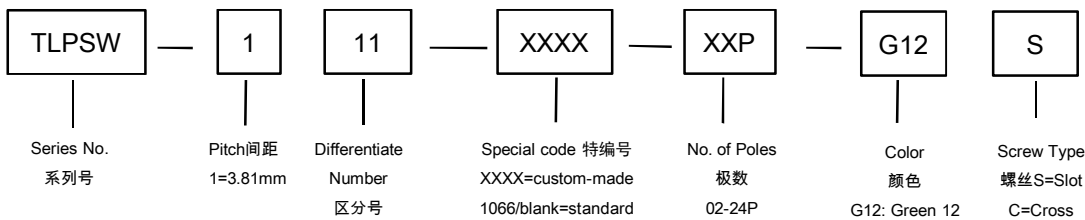
■ 图示(Pic. shown) : TLPSW-111-04P-G12S

General.	PCB Connector Rated : 320V,10A,1.5mm <sup>2</sup>
	Single row , 3.81mm pitch , 02-24 Pole
	Wiring orientation: 180°(wire to plug-in )
	Screw clamp unit: M2, 0.2N·m

认证 ( Approval ) :  

技术参数Technical Data	UL standard			IEC standard		
	UL Application group			IEC过电压别/污染等级(IEC overvoltage category /pollution degree)		
UL应用组别(UL Application group)	B	C	D	III / 3	III / 2	II / 2
IEC过电压别/污染等级(IEC overvoltage category /pollution degree)				160V	160V	320V
额定电压(Rated voltage)	300V	--	300V	10A	10A	10A
额定电流(Rated current)	8A	--	8A	0.2 ~ 1.5 mm <sup>2</sup>		
额定连接容量(Rated connection capacity)	30 ~ 14 AWG			PA66 UL94V-0		
绝缘材料(Insulation Material)				Copper alloy , Tin plated		
电流承载部件材料和镀层( Material & Plating of Current carrier )				--		
接线弹片材料(Material of Clamp spring )				500MΩ or more at DC500V		
绝缘电阻(Insulation Resistance)				1600V		
耐电压(1分钟)(Withstanding Voltage/1Min)				2500V		
额定冲击电压(Rated surge voltage)				M2 , 0.2 N·m		
接线螺丝(Wire clamp unit Screw) , 最大扭矩( torque Max. )				M2.5 , 0.2 ~ 0.25 N·m		
固定螺丝(Mounting Screw) , 扭矩(torque)				8.5 ~ 9.5mm		
剥线长度(Wire stripping length)				-40°C up to +115°C		
使用温度(Operating temperature)				--		
焊接方式(Soldering recommend)						

■ 订购方式(How to order)



Web:www.tielee.com/www.china-tianli.com/ TEL:+86-574-6347-9600,6389-6436 Mail : sale@china-tianli.cn  
地址:中国浙江省宁波杭州湾新区庵东工业园区纬三路138号  
ADD : 138 , Weisan Rd.,Andong Development Zone, Hangzhou Bay Area, Ningbo, Zhejiang, China

## ■ 针座 ( Pin header ) — single row



P/N : TLPHW-100V  
Orientation :  
90° ( plug-in to board )  
Rated:160V,10A  
With threaded flange



P/N : TLPHW-100R  
Orientation :  
180° ( plug-in to board )  
Rated : 160V,10A  
With threaded flange

## ■ 针座 ( Pin header ) — single row



P/N : TLPHW-100V-XXP-HT  
Orientation :  
90° ( plug-in to board )  
Rated:320V,10A  
With threaded flange



P/N : TLPHW-100R-XXP-HT  
Orientation :  
180° ( plug-in to board )  
Rated : 320V,10A  
With threaded flange

## ■ 针座 ( Pin header ) — single row



P/N : TLPHW-104  
Orientation :  
45° ( plug-in to board )  
Rated : 320V,10A  
With threaded flange



P/N : TLPHSW-112  
Wiring orientation :  
180°(wire to plug-in )  
Rated : 320V,10A  
With threaded flange

## ■ 针座 ( Pin header ) — dual row staggered



P/N : TLPHDW-105V  
Orientation :  
90° ( plug-in to board )  
Rated : 320V,10A  
With threaded flange



P/N : TLPHDW-105R  
Orientation :  
180° ( plug-in to board )  
Rated : 320V,10A  
With threaded flange

## ■ 针座 ( Pin header ) — dual row in 1 plane



P/N : TLPHDW-108V  
Orientation :  
90° ( plug-in to board )  
Rated : 320V,10A  
With threaded flange



P/N : TLPHDW-108R  
Orientation :  
180° ( plug-in to board )  
Rated : 320V,10A  
With threaded flange