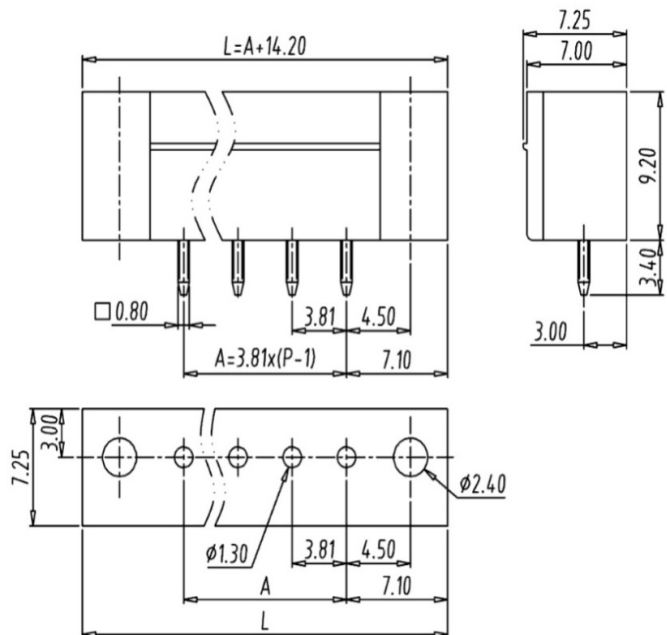


PCB Connector — TLP series (Pin header)— TLPHW-100V-1112



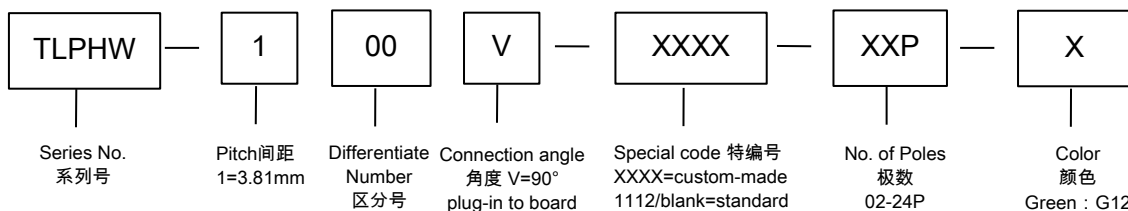
■ 图示(Pic. shown) : TLPHW-100V-1112-06P-G12

General. PCB Connector Rated : 320V,10A
Single row , 3.81mm pitch , 02-24 Pole
Orientation:90°(plug-in to board)

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)	13A	--	10A	10A	10A	10A
额定连接容量(Rated connection capacity)	--			--		
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)			--			
耐电压(1分钟)(Withstanding Voltage/1Min)			2000V			
额定冲击电压(Rated surge voltage)			2500V			
接线螺丝(Wire clamp unit Screw) , 最大扭矩(torque Max.)			--			
固定螺母(Mounting Nut) , 扭矩(torque)			M2.5 , 0.2-0.25N·m			
剥线长度(Wire stripping length)			--			
使用温度(Operating temperature)			-40℃ up to +105℃(UL)/-40℃ up to +115℃(IEC)			
焊接方式(Soldering recommend)	Wave soldering ,260℃ 8S Max					

■ 订购方式(How to order)



■ 编码片 Coding key



P/N:
TLPCK-001-S

■ 插头 (Female Connector) — single row



P/N : TLPSW-100V
Wiring orientation :
180°(wire to plug-in)
Rated : 150V,10A , 1.5mm²
Screw clamp unit: M2.0 , 0.2Nm
With screw flange



P/N : TLPSW-100R
Wiring orientation :
90°(wire to plug-in)
Rated : 160V,10A , 1.5mm²
Screw clamp unit: M2.0 , 0.2Nm
With screw flange

■ 插头 (Female Connector) — single row



P/N : TLPSW-100RL
Wiring orientation :
270°(wire to plug-in)
Rated : 160V,10A , 1.5mm²
Screw clamp unit: M2.0 , 0.2Nm
With screw flange



P/N : TLPSW-101V
Wiring orientation :
180°(wire to plug-in)
Rated : 160V,10A , 1.5mm²
Spring clamp unit.
With screw flange

■ 插头 (Female Connector) — single row



P/N : TLPSW-107
Wiring orientation :
180°(wire to plug-in)
Rated : 320V,10A , 1.5mm²
Spring clamp unit.
With screw flange



P/N : TLPSW-111
Wiring orientation :
180°(wire to plug-in)
Rated : 320V,10A , 1.5mm²
Screw clamp unit: M2.0 , 0.2Nm
With screw flange