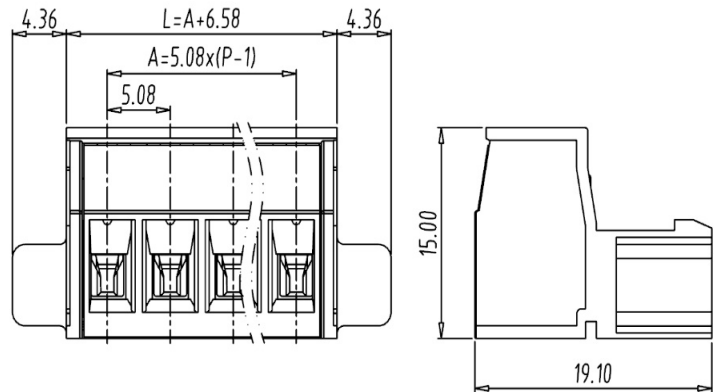


PCB Connector — TLP series (Male Connector)— TLPHSW-304



■ 图示(Pic. shown) : TLPHSW-304-09P-G12S

General. PCB Connector Rated : 630V,20A
Single row , 5.08mm pitch , 02-24 Pole
Orientation:180°(wire to plug-in)
Screw clamp unit: M3, 0.5~0.7N.m

认证 (Approval) :

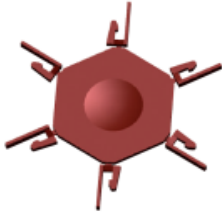


■ 技术参数Technical Data	UL standard			IEC standard		
UL应用组别(UL Application group)	UL Application group			IEC过电压别/污染等级(IEC overvoltage category /pollution degree)		
IEC过电压别/污染等级(IEC overvoltage category /pollution degree)						
	B	C	D	III / 3	III / 2	II / 2
额定电压(Rated voltage)	300V	--	300V	320V	320V	630V
额定电流(Rated current)	16A	--	10A	20A	20A	20A
额定连接容量(Rated connection capacity)	30AWG~12AWG			0.2~2.5mm²&4mm²SOL		
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)			4000V			
接线螺丝(Wire clamp unit Screw) , 最大扭矩(torque Max.)			M3,0.5~0.7N.m			
固定螺母(Mounting Nut) , 扭矩(torque)			M2.5 , 0.2-0.25N.m			
剥线长度(Wire stripping length)			6.5~7.5mm			
使用温度(Operating temperature)			-40°C up to +115°C			
焊接方式(Soldering recommend)			--			

■ 订购方式(How to order)

TLPHSW	3	04	XXXX	XXP	X	S
Series No. 系列号	Pitch间距 3=5.08mm	Differentiate Number 区分号	Special code 特编号 XXXX=custom-made blank=standard	No. of Poles 极数 02-24P	Color 颜色 Green : G12	Screw Type 螺丝S=Slot

■ 编码片 Coding key



P/N:
TLPCK-003-S

■ 插头 (Female Connector) — single row



P/N : TLPSW-300V
Wiring orientation :
180°(wire to plug-in)
Rated : 320V,20A , 4mm²
Screw clamp unit: M3 , 0.5N·m
With screw flange



P/N : TLPSW-300R
Wiring orientation :
90°(wire to plug-in)
Rated : 320V,20A , 4mm²
Screw clamp unit: M3 , 0.5N·m
With screw flange

■ 插头 (Female Connector) — single row



P/N : TLPSW-300RL
Wiring orientation :
90°(wire to plug-in)
Rated :320V,20A , 4mm²
Screw clamp unit: M3 , 0.5N·m
With screw flange



P/N : TLPSW-301
Wiring orientation :
180°(wire to plug-in)
Rated : 320V,20A , 2.5mm²
Screw clamp unit: M2.5 , 0.4N·m
With screw flange

■ 插头 (Female Connector) — single row



P/N : TLPSW-302V
Wiring orientation :
180°(wire to plug-in)
Rated : 320V,15A , 2.5mm²
Spring clamp unit.
With screw flange



P/N : TLPSW-302R
Wiring orientation :
90°(wire to plug-in)
Rated :630V,15A , 2.5mm²
Spring clamp unit.
With screw flange

■ 插头 (Female Connector) — single row



P/N : TLPSW-302RL
Wiring orientation :
90°(wire to plug-in)
Rated : 630V,15A , 2.5mm²
Spring clamp unit.
With screw flange



P/N : TLPSW-305V
Orientation :
90° (plug-in to board)
Rated : 630V,20A
With screw flange

■ 插头 (Female Connector) — single row



P/N : TLPSW-305R
Orientation :
180° (plug-in to board)
Rated : 630V,20A
With screw flange



P/N : TLPSW-308
Wiring orientation :
45°(wire to plug-in)
Rated : 630V,18A , 4mm²
Screw clamp unit: M3 , 0.5N·m
With screw flange

■ 插头 (Female Connector) — single row



P/N : TLPSW-309
Wiring orientation :
180°(wire to plug-in)
Rated : 320V,15A , 2.5mm²
Spring clamp unit.
With screw flange



P/N : TLPSW-312V
Wiring orientation :
180°(wire to plug-in)
Rated : 630V,20A , 4mm²
Screw clamp unit: M3 , 0.5N·m
With screw flange