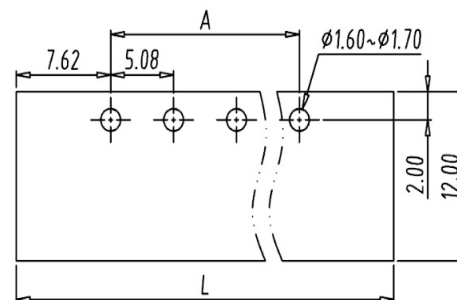
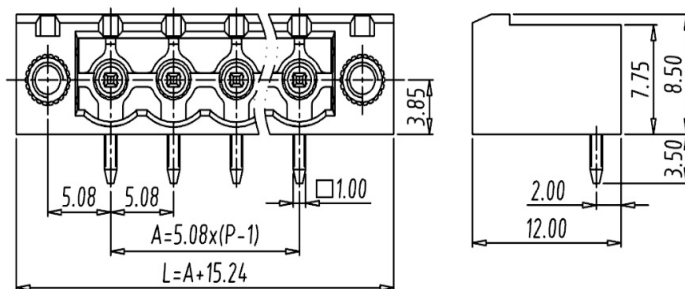




■ 图示(Pic. shown) : TLPHW-300R-1112-05P-G12

General. PCB Connector Rated : 630V,20A
Single row , 5.08mm pitch , 02-24 Pole
Orientation:180°(plug-in to board)

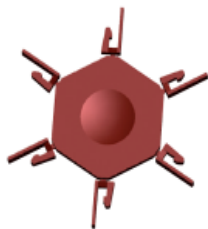
认证 (Approval) :  

■ 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			
额定电压(Rated voltage)	300V	--	300V	250V	320V	630V
额定电流(Rated current)	16A	--	10A	20A	20A	20A
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)			1600V			
额定冲击电压(Rated surge voltage)			4000V			
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					

■ 订购方式(How to order)

TLPHW	3	00	R	1112	XXP	X
Series No. 系列号	Pitch间距 3=5.08mm	Differentiate Number 区分号	Connection angle 角度 R=180° plug-in to board	Special code 特编号 1112=custom-made	No. of Poles 极数 02-24P	Color 颜色 Green : G12

■ 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 :
270°(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,20A , 2.5mm²
Spring clamp unit.
With screw flange

■ 插头 (Female Connector) — single row



P/N : TLPSW-302RL
Wiring orientation :
270°(wire to plug-in)
Rated : 630V,20A , 2.5mm²
Spring clamp unit.
With screw flange



P/N : TLPSW-308
Wiring orientation :
45°(wire to plug-in)
Rated : 320V,20A , 2.5mm²
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