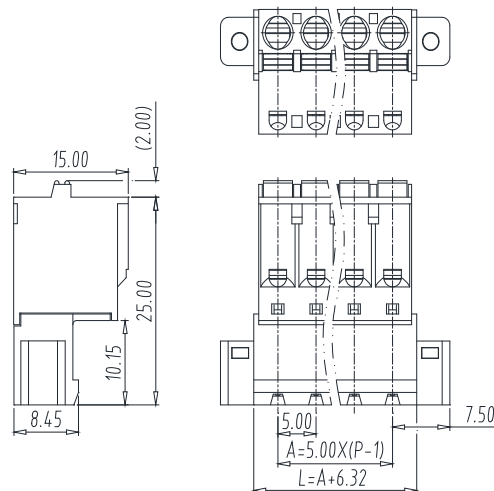


PCB Connector — TLP series (Female Connector)— TLPHSW-218



■ 图示(Pic. shown) : TLPHSW-218-04P (G12)

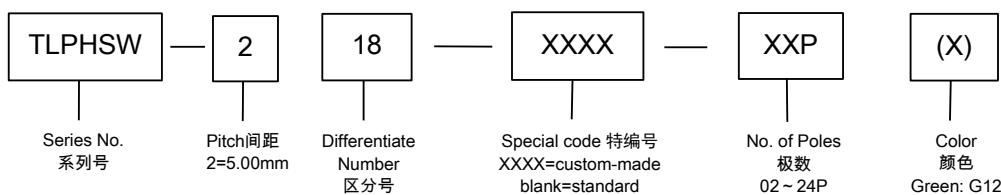
General: PCB Connector Rated : 320V,12A
Single row, 5.00mm pitch, 02 ~ 24 Pole
Wiring orientation: 180°(wire to plug-in)
Screwless Type

认证 (Approval) :



■ 技术参数Technical Data		UL standard			IEC standard		
UL应用组别(UL Application group) IEC过电压别/污染等级(IEC overvoltage category /pollution degree)		UL Application group			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	16A	16A	16A
额定连接容量(Rated connection capacity)		26AWG ~ 12AWG			0.2mm ² ~ 2.5mm ²		
刚性导线横截面 (AWG) (Conductor cross section,solid)					26 ~ 12		
柔性导线横截面 (AWG) (Conductor cross section,stranded)					26 ~ 12		
刚性导线横截面 (mm2) (Conductor cross section,rigid)					0.2 ~ 2.5		
柔性导线横截面 (mm2) (Conductor cross section,flexible)					0.2 ~ 2.5		
柔性导线横截面, 不带绝缘套管的冷压头(mm2) (Conductor cross section flexible , with ferrule without plastic sleeve)					0.5 ~ 2.5		
柔性导线横截面, 带绝缘套管的冷压头(mm2) (Conductor cross section flexible , with ferrule with plastic sleeve)					0.5 ~ 2.5		
2根具有相同横截面的导线, 柔性, 带TWIN套管及塑料套管(mm2) (2 conductors with the same section flexible with TWIN ferrule and plastic sleeve)					0.5 ~ 1.5		
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)					Stainless steel		
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.)					--		
固定螺丝(Mounting Screw), 扭矩(torque)					--		
剥线长度(Wire stripping length)					9 ~ 10mm		
使用温度(Operating temperature)					-40°C up to +115°C		
存储温度(Storage temperature)					-40°C up to +70°C		
存储相对湿度(Storage relative humidity)					≤70%		
焊接方式(Soldering recommend)					--		

■ 订购方式(How to order)



■ 编码片 Coding key



P/N:
TLPCK-002-S

■ 插头 (Female Connector) — single row



P/N : TLPSW-200V
Wiring orientation :
180°(wire to plug-in)
Rated : 320V,20A , 4mm²
Screw clamp unit: M3 , 0.5N·m



P/N : TLPSW-200R
Wiring orientation :
90°(wire to plug-in)
Rated : 320V,20A , 4mm²
Screw clamp unit: M3 , 0.5N·m

■ 插头 (Female Connector) — single row



P/N : TLPSW-200RL
Wiring orientation :
270°(wire to plug-in)
Rated : 320V,20A , 4mm²
Screw clamp unit: M3 , 0.5N·m



P/N : TLPSW-201V
Wiring orientation :
180°(wire to plug-in)
Rated : 320V,15A , 2.5mm²
Spring clamp unit.

■ 插头 (Female Connector) — single row



P/N : TLPSW-201R
Wiring orientation :
90°(wire to plug-in)
Rated : 630V,20A , 2.5mm²
Spring clamp unit.



P/N : TLPSW-201RL
Wiring orientation :
270°(wire to plug-in)
Rated : 630V,20A , 2.5mm²
Spring clamp unit.

■ 插头 (Female Connector) — single row



P/N : TLPSW-207
Wiring orientation :
180°(wire to plug-in)
Rated : 630V,20A , 4mm²
Screw clamp unit: M3 , 0.5N·m

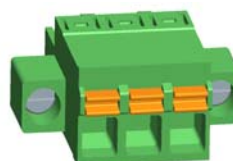


P/N : TLPSW-214V
Wiring orientation :
180°(wire to plug-in)
Rated : 630V,20A , 2.5mm²
Spring clamp unit.

■ 插头 (Female Connector) — single row



P/N : TLPSW-215
Wiring orientation :
180°(wire to plug-in)
Rated : 630V,20A , 2.5mm²
Screw clamp unit: M2.5 , 0.4N·m



P/N : TLPSW-217
Orientation :
180°(wire to plug-in)
Rated:630V,16A
Spring clamp unit.

 插头 (Female Connector) — single row

P/N : TLPSW-219V

Orientation :

180°(wire to plug-in)

Rated:630V,16A

Spring clamp unit.