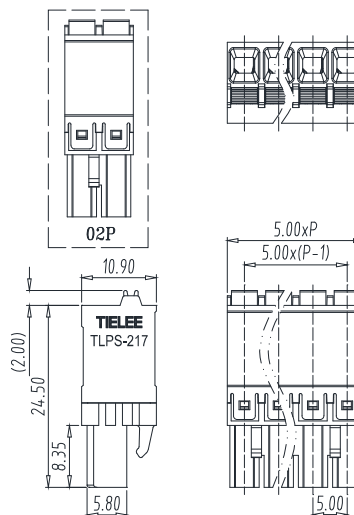
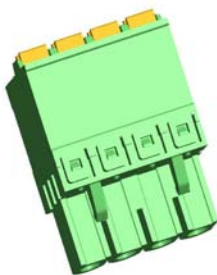


PCB Connector — TLP series (Female Connector)— TLPS-217



■ 图示(Pic. shown) : TLPS-217-04P (G12)

General

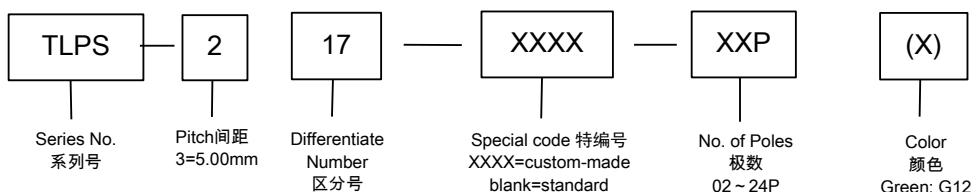
PCB Connector Rated : 630V, 16A , 2.5mm²
Single row , 7.62mm pitch , 02 ~ 24 Pole
Wiring orientation: 180°(wire to plug-in)
Screwless Type

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	320	320	630V
额定电流(Rated current)		10A	--	10A	16A	16A	16A
额定连接容量(Rated connection capacity)		26 ~ 12AWG Sol&Str			0.2 ~ 2.5mm ² Sol&Str		
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 (mm ²) (Conductor cross section,rigid)					0.2 ~ 2.5		
柔性导线横截面 (mm ²) (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(mm ²) (Conductor cross section flexible , with ferrule without plastic sleeve)					0.25 ~ 1.5		
柔性导线横截面 , 带绝缘套管的冷压头(mm ²) (Conductor cross section flexible , with ferrule with plastic sleeve)					0.25 ~ 1.5		
2根具有相同横截面的导线 , 柔性 , 带TWIN套管及塑料套管(mm ²) (2 conductors with the same section flexible with TWIN ferrule and plastic sleeve)					--		
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)					10 ~ 11mm		
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

■ 针座 (Pin header) — single row

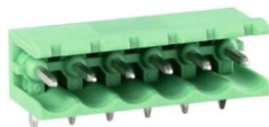


P/N : TLPH-200V
Orientation :
90° (plug-in to board)
Rated:630V,20A
Open side(stack available)



P/N : TLPHC-200V
Orientation :
90° (plug-in to board)
Rated:630V,20A
Closed side

■ 针座 (Pin header) — single row



P/N : TLPH-200R
Orientation :
180° (plug-in to board)
Rated:630V,20A
Open side(stack available)



P/N : TLPHC-200R
Orientation :
180° (plug-in to board)
Rated:630V,20A
Closed side

■ 针座 (Pin header) — single row



P/N : TLPH-200R-1603
Orientation :
180° (plug-in to board)
Rated:630V,20A
Open side(stack available)



P/N : TLPHC-200R-1603
Orientation :
180° (plug-in to board)
Rated:630V,20A
Closed side

■ 针座 (Pin header) — single row



P/N : TLPH-200V-XXP-HT
Orientation :
90° (plug-in to board)
Rated:630V,20A
Open side(stack available)



P/N : TLPHC-200V-XXP-HT
Orientation :
90° (plug-in to board)
Rated:630V,20A
Closed side

■ 针座 (Pin header) — single row

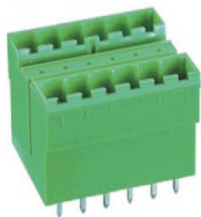


P/N : TLPH-200R-XXP-HT
Orientation :
180° (plug-in to board)
Rated : 630V,20A
Open side(stack available)



P/N : TLPHC-200R-XXP-HT
Orientation :
180° (plug-in to board)
Rated:630V,20A
Closed side

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



P/N : TLPHDC-200V
Orientation :
90° (plug-in to board)
Rated:320V,20A
Closed side



P/N : TLPHDC-200R
Orientation :
180° (plug-in to board)
Rated : 320V,20A
Closed side

■ 针座 (Pin header) — single row



P/N : TLPH-201R
Orientation :
Right(Fix on PCB)
Rated : 630V,20A
Open side(stack available)



P/N : TLPH-201RL
Orientation :
Left(Fix on PCB)
Rated : 630V,20A
Open side(stack available)

■ 针座 (Pin header) — dual row staggered



P/N : TLPHD-203V
Orientation :
90° (plug-in to board)
Rated : 320V,20A
Open side(stack available)



P/N : TLPHD-203R
Orientation :
180° (plug-in to board)
Rated : 320V,20A
Open side(stack available)

■ 针座 (Pin header) — dual row staggered



P/N : TLPHDC-203V
Orientation :
90° (plug-in to board)
Rated : 320V,20A
Closed side



P/N : TLPHDC-203R
Orientation :
180° (plug-in to board)
Rated : 320V,20A
Closed side