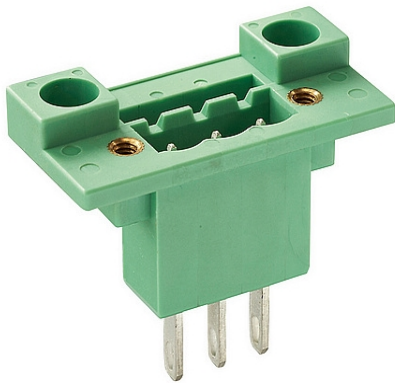


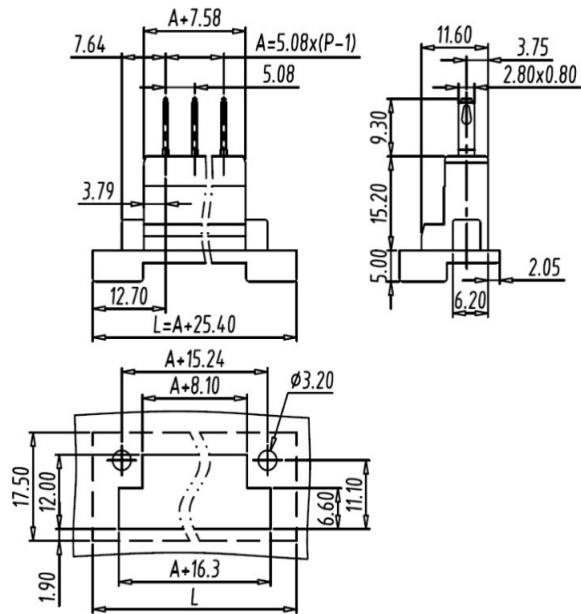
PCB Connector — TLP series (Pin header)— TLPHW-306



■ 图示(Pic. shown) : TLPHW-306-03P-G12

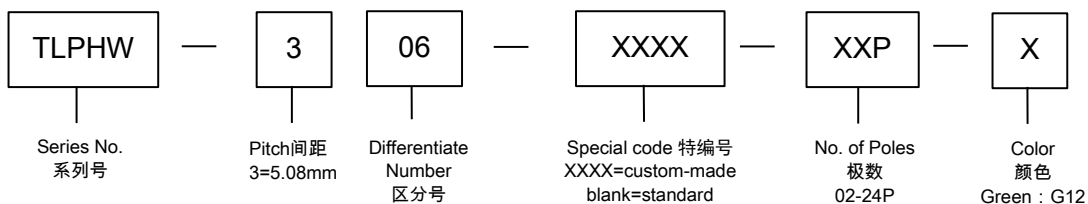
General.
PCB Connector Rated : 630V,18A
Single row , 5.08mm pitch , 02-24 Pole
Orientation:90°(plug-in to board)

认证 (Approval) : 

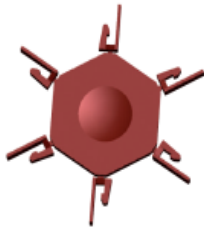


■ 技术参数Technical Data		UL standard			IEC standard		
UL应用组别(UL Application group)		UL Application group			IEC过电压别/污染等级(IEC overvoltage category /pollution degree)		
IEC过电压别/污染等级(IEC overvoltage category /pollution degree)		B	C	D	III / 3	III / 2	II / 2
额定电压(Rated voltage)		300V	--	300V	320V	320V	630V
额定电流(Rated current)		16A	--	10A	18A	18A	18A
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)				4000V			
接线螺丝(Wire clamp unit Screw) , 最大扭矩(torque Max.)				--			
固定螺丝(Mounting Screw) , 扭矩(torque)				M2.5 , 0.25Nm Max			
剥线长度(Wire stripping length)				--			
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)		Wave soldering ,260°C 8S Max					

■ 订购方式(How to order)



■ 编码片 Coding key



P/N:
TLPCK-003-S

■ 插头 (Female Connector) — single row



P/N : TLP3W-300V
Wiring orientation :
180°(wire to plug-in)
Rated : 320V,20A , 2.5mm²
Screw clamp unit: M3.0 , 0.4Nm
With screw flange



P/N : TLP3W-300R
Wiring orientation :
90°(wire to plug-in)
Rated : 320V,20A , 2.5mm²
Screw clamp unit: M2.5 , 0.4Nm
With screw flange

■ 插头 (Female Connector) — single row



P/N : TLP3W-300RL
Wiring orientation :
270°(wire to plug-in)
Rated : 320V,20A , 2.5mm²
Screw clamp unit: M2.5 , 0.4Nm
With screw flange



P/N : TLP3W-302V
Wiring orientation :
180°(wire to plug-in)
Rated : 320V,12A , 2.5mm²
Spring clamp unit.
With screw flange

■ 插头 (Female Connector) — single row



P/N : TLP3W-301
Wiring orientation :
180°(wire to plug-in)
Rated : 320V,20A , 2.5mm²
Screw clamp unit: M2.5 , 0.5Nm
With screw flange



P/N : TLP3W-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 : TLP3W-302RL
Wiring orientation :
270°(wire to plug-in)
Rated : 630V,20A , 2.5mm²
Spring clamp unit.
With screw flange



P/N : TLP3W-308
Wiring orientation :
45°(wire to plug-in)
Rated : 320V,20A , 2.5mm²
Screw clamp unit: M3 , 0.5N·m
With screw flange