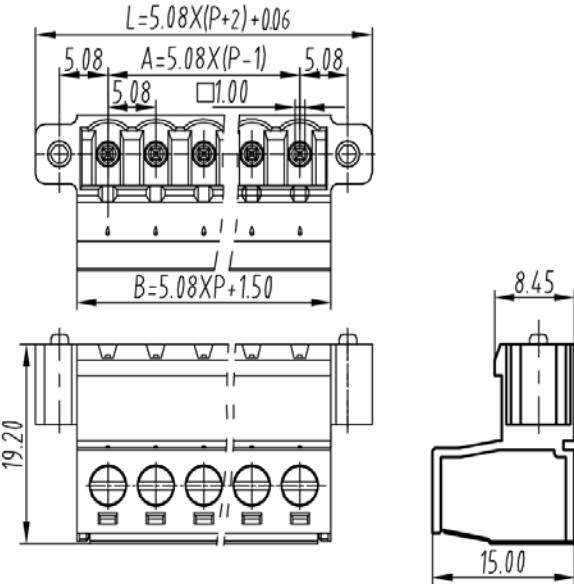


PCB Connector — TLP series (Male Connector)— TLPHSWA-304



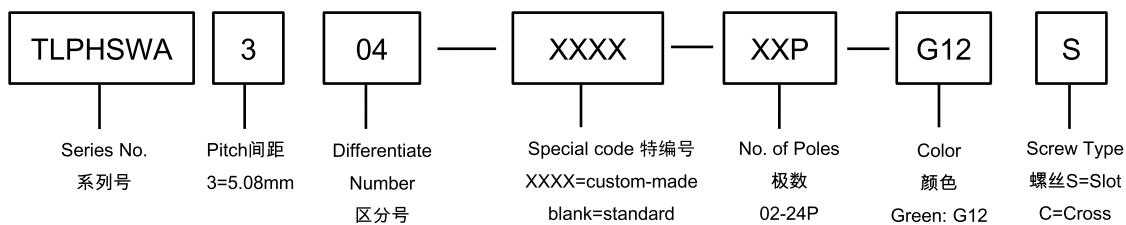
图示(Pic. shown) : TLPHSWA-304-03P-G12S

General.	PCB Connector Rated : 320V, 20A , 2.5mm ²
	Single row , 5.08mm pitch , 02-24 Pole
	Wiring orientation: 180°(wire to plug-in)
	Screw clamp unit: M3.0, 0.6Nm Max

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	--			
额定电流(Rated current)	16A	--	10A	--	20A	--			
额定连接容量(Rated connection capacity)	26-12AWG Sol&Str			0.2~2.5mm ² Sol&Str, 4.0mm ² Sol Max					
绝缘材料(Insulation Material)	PA66 UL94 V-0								
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)	--								
绝缘电阻(Insulation Resistance)	500MΩ or more at DC500V								
耐电压(1分钟)(Withstanding Voltage/1Min)	2200V								
额定冲击电压(Rated surge voltage)	--								
接线螺丝(Wire clamp unit Screw) , 最大扭矩(torque Max.)	M3.0 , 0.6Nm Max								
固定螺丝(Mounting Screw) , 扭矩(torque)	M2.5 , 0.25Nm Max								
剥线长度(Wire stripping length)	7.0mm								
使用温度(Operating temperature)	-40°C up to +105°C								
焊接方式(Soldering recommend)	--								

订购方式(How to order)





天立电机(宁波)有限公司
Tianli Electrical Machinery(Ningbo)Co., Ltd

ALWAYS
RoHS compliant

PCB Connector — TLP series (Male Connector)— TLPHSWA-304—Accessories & Mating connectors

■ 针座 (Pin header) — single row



P/N : TLPSW-305V
Orientation :
90° (plug-in to board)
Rated:320V,20A
With threaded flange



P/N : TLPHW-305R
Orientation :
180° (plug-in to board)
Rated:320V,20A
With threaded flange