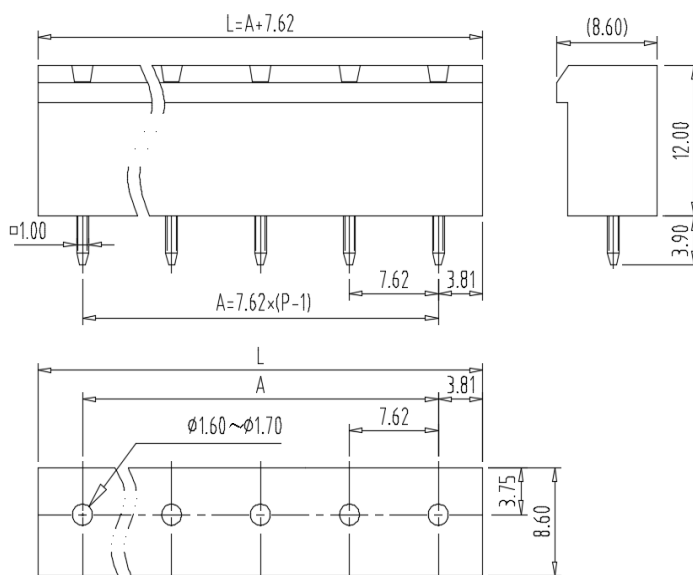




■ 图示(Pic. shown) : TLPHC-500V-04P-G12

General:

PCB Connector Rated : 630V,20A

Single row , 7.62mm pitch , 02-12 Pole

Orientation:90°(plug-in to board)

认证 (Approval) :



■ 技术参数Technical Data

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	150V	300V	500V	630V	1000V
额定电流(Rated current)		16A	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)				3300V			
额定冲击电压(Rated surge voltage)				6000V			
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, 0.2 ~ 0.25N·m			
剥线长度(Wire stripping length)				--			
使用温度(Operating temperature)				-40°C up to +105°C(UL) / -40°C up to +120°C(IEC)			
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)

TLPHC	—	5	—	00	—	V	—	XXXX	—	XXP	—	X
Series No. 系列号		Pitch间距 5=7.62mm		Differentiate Number 区分号		Connection angle 角度 V=90° plug-in to board		Special code 特编号 XXXX=custom-made blank=standard		No. of Poles 极数 02-12P		Color 颜色 Green : G12

■ 编码片 Coding key



P/N:
TLPCK-003-S

■ 插头 (Female Connector) — single row



P/N : TLPS-500V
Wiring orientation :
180°(wire to plug-in)
Rated : 630V,20A , 4mm²
Screw clamp unit: M3 , 0.5Nm



P/N : TLPS-500R
Wiring orientation :
90°(wire to plug-in)
Rated : 630V,20A , 4mm²
Screw clamp unit: M3 , 0.5Nm

■ 插头 (Female Connector) — single row



P/N : TLPS-500RL
Wiring orientation :
270°(wire to plug-in)
Rated : 630V,20A , 4 mm²
Screw clamp unit: M3 , 0.5N.m



P/N : TLPS-502
Wiring orientation :
180°(wire to plug-in)
Rated : 1000V,20A , 4mm²
Screw clamp unit: M3 , 0.7Nm