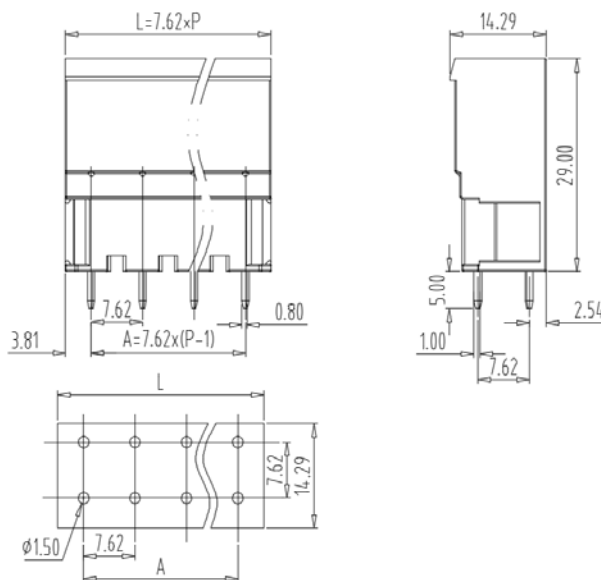




■ 图示(Pic. shown): TLPHC-516V-04P-G12

General.

PCB Connector Rated : 1000V, 32A
Single row , 7.62mm pitch , 02-16 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 /pollution degree)						
	B	C	D	III / 3	III / 2	II / 2
额定电压 (Rated voltage)	300V	300V	600V	500V	630V	1000V
额定电流 (Rated current)	30A	30A	5A	32A	32A	32A
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				Copper alloy , Tin plated		
接线弹片材料 (Material of Clamp spring)				--		
耐电压 (1分钟) (Withstanding Voltage/1Min)				1600V		
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)				--		
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					

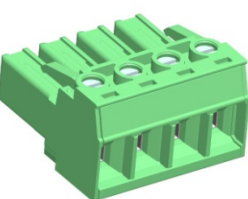
■ 订购方式(How to order)

TLPHC	—	5		16		V	—	XXXX	—	XXP	—	G12
Series No. 系列号		Pitch间距 5=7.62mm		Differentiat e 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 02-16P		Color 颜色 Green: G12

编码片 Coding key



P/N:
TLPCK-004-S



P/N: TLPS-516V
Wiring orientation:
180° (wire to plug-in)
Rated : 1000V, 32A, 4mm²
Screw clamp unit: M3 , 0.5~0.7Nm



P/N: TLPS-501
Wiring orientation:
180° (wire to plug-in)
Rated : 1000V, 41A, 6.0mm²
Screw clamp unit: M3 , 0.8N.m