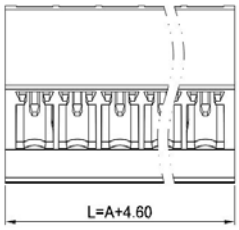
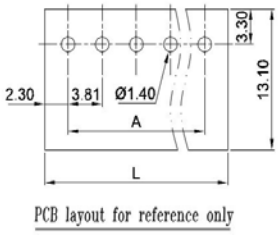
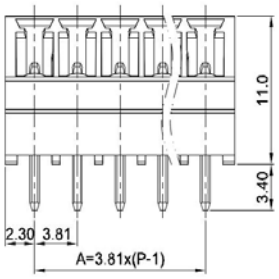
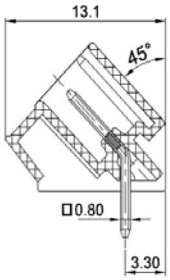
PCB Connector — TLP series (Pin header)— TLPHC-104





PCB layout for reference only





图示(Pic. shown)：TLPHC-104-03P-G12

General.

PCB Connector	Rated : 320V,10A
Single row , 3.81mm pitch , 02-24 Pole	
Orientation: 135°(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	--
额定电流(Rated current)	10A	--	10A	--	10A	--
额定连接容量(Rated connection capacity)	--			--		
绝缘材料(Insulation Material)	PBT(GF) 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)	2000V					
额定冲击电压(Rated surge voltage)	--					
接线螺丝(Wire clamp unit Screw)，最大扭矩(torque Max.)	--					
固定螺母(Mounting Nut)，扭矩(torque)	--					
剥线长度(Wire stripping length)	--					
使用温度(Operating temperature)	-40°C up to +115°C					
焊接方式(Soldering recommend)	Wave soldering ,260°C 5S Max (Single Wave) , 260°C 10S Max(Double Wave)					

订购方式(How to order)

TLPHC	—	1	04	—	XXXX	—	XXP	—	G12
Series No. 系列号		Pitch间距 1=3.81mm	Differentiate Number 区分号		Special code 特编号 XXXX=custom-made blank=standard		No. of Poles 极数 02-24P		Color 颜色 Green：G12

Web:wwww.china-tianli.com TEL:+86-574-6347-9600,6389-6436 Mail : sale@china-tianli.cn
地址:中国浙江省宁波杭州湾新区庵东工业园区纬三路138号
ADD：138，Weisan Rd.,Andong Development Zone,Hangzhou Bay Area,Ningbo,Zhejiang,China

编码片 Coding key

P/N:
TLPCK-001-S

插头（Female Connector）— single row

P/N：TLPS-100V
Wiring orientation：
180°(wire to plug-in)
Rated：150V,10A，1.5mm²
Screw clamp unit: M2.0， 0.2Nm

P/N：TLPS-100R
Wiring orientation：
90°(wire to plug-in)
Rated：150V,10A，1.5mm²
Screw clamp unit: M2.0， 0.2Nm

P/N：TLPS-100RL
Wiring orientation：
270°(wire to plug-in)
Rated：150V,10A，1.5mm²
Screw clamp unit: M2.0， 0.2Nm

P/N：TLPS-101V
Wiring orientation：
180°(wire to plug-in)
Rated：160V,10A，1.5mm²
Spring clamp unit.