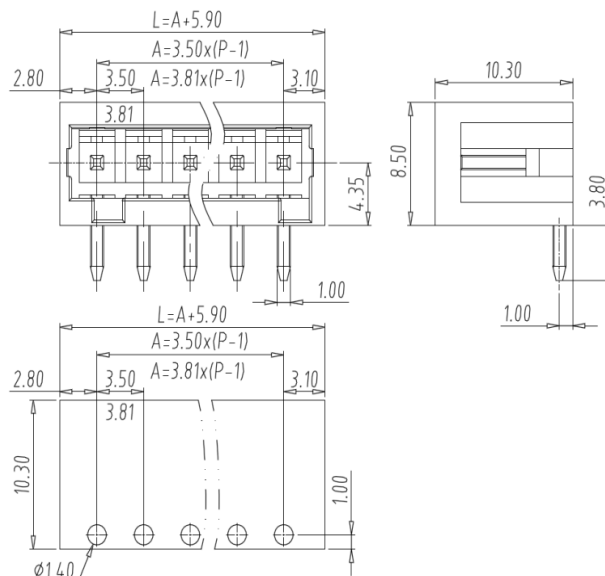
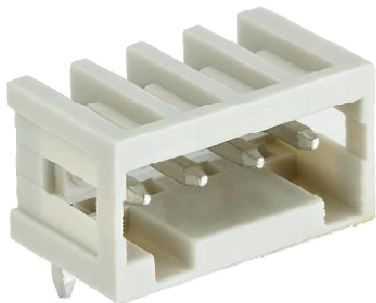


PCB Connector — TLC series (Pin header) — TLCH-001R



■ 图示(Pic. shown) : TLCH-001R-04P-M17

General.

PCB Connector Rated : 160V,12A
Single row , 3.50mm pitch , 02-24 Pole
Orientation:180°(plug-in to board)

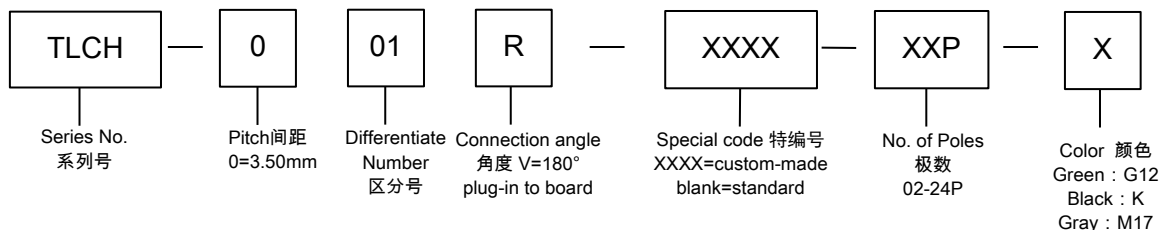
认证 (Approval) :



■ 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	--	300V	160V	160V	320V
额定电流(Rated current)	12A	--	10A	12A	12A	12A
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)				1600V		
额定冲击电压(Rated surge voltage)				2500V		
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(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					

■ 订购方式(How to order)



■ 插头 (Female Connector) — single row



P/N : TLCPL-001
Wiring orientation :
180°(wire to plug-in)
Rated : 160V,12A , 1.5mm²
Spring clamp unit.



P/N : TLCP-001
Wiring orientation :
180°(wire to plug-in)
Rated : 160V,12A , 1.5mm²
Spring clamp unit.