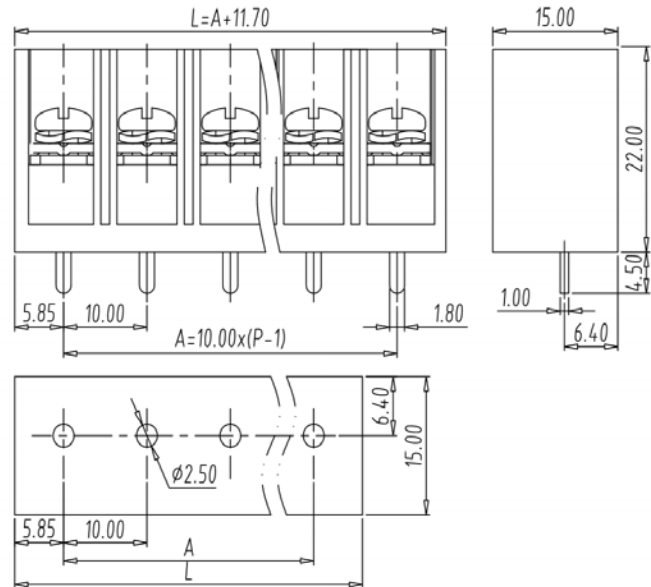


PCB terminal block — BARRIER SERIES— T501-21



■ 图示(Pic. shown) : T501-21-10P-KC

General. PCB terminal block Rated : 300V,30A , 10AWG
Single row , 10.0mm pitch , 02-18 Pole
Wiring Connection : 180°(wire to board)
Screw clamp unit: M4 , 1.4N·m (1.6N·m Max)

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	600V	--	--	--
额定电流(Rated current)	30A	30A	5A	--	--	--
额定连接容量(Rated connection capacity)	22AWG ~ 10AWG			--		
刚性导线横截面 (AWG) (Conductor cross section,solid)				22~10		
柔性导线横截面 (AWG) (Conductor cross section,stranded)				22~10		
刚性导线横截面 (mm2) (Conductor cross section,rigid)				--		
柔性导线横截面 (mm2) (Conductor cross section,flexible)				--		
绝缘材料(Insulation Material)				PBT UL94V-0		
绝缘材料组别(Material group)				IIla		
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)				2000V		
额定冲击电压(Rated surge voltage)				--		
接线螺丝(Wire clamp unit Screw) , 最大扭矩(torque Max.)				M4, 1.4N·m (1.6N·m Max)		
固定螺丝(Mounting Screw) , 扭矩(torque)				--		
剥线长度(Wire stripping length)				11mm		
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)

T	501	—	21	—	XXXX	—	XXP	—	X	—	C
Series No. 系列号	Pitch间距 P=10.0mm		Solder Pin Spec. 焊针规格		Special code 特编号 XXXX=custom-made blank=standard		No. of Poles 极数 02-18P		Color 颜色 Black: K		Screw Spec. 螺丝规格 C=Cross Type