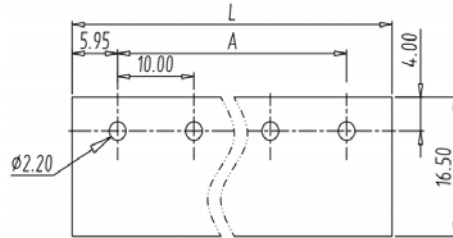
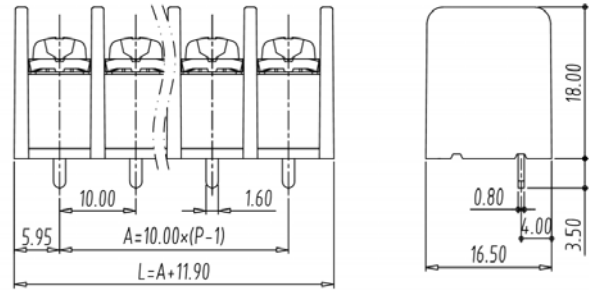


PCB terminal block — BARRIER SERIES—B100-01



■ 图示 (Pic. shown): B100-01-06P-KC

General. PCB terminal block Rated : 630V, 32A, 4mm²
Single row , 10.0mm pitch , 02-12 Pole
Wiring Connection : 180° (wire to board)
Screw clamp unit: M3.5 , 0.8~1.0N·m

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	500	630V	1000
额定电流(Rated current)	25A	--	10A	32A	32A	32A
额定连接容量(Rated connection capacity)	22~12AWG			0.5~4mm²		
刚性导线横截面 (AWG) (Conductor cross section, solid)				22~12		
柔性导线横截面 (AWG) (Conductor cross section, stranded)				22~12		
刚性导线横截面 (mm2) (Conductor cross section, rigid)				0.5~4		
柔性导线横截面 (mm2) (Conductor cross section, flexible)				0.5~4		
绝缘材料(Insulation Material)				PA66 UL94V-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.)				M3.5 , 0.8~1.0N•m		
固定螺丝(Mounting Screw), 扭矩(torque)				--		
剥线长度(Wire stripping length)				9~10mm		
使用温度(Operating temperature)				-40° C up to +105° 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)

