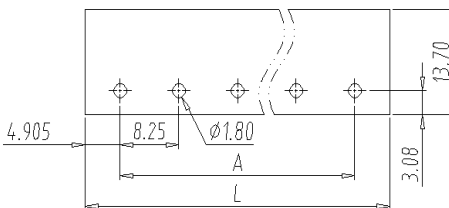
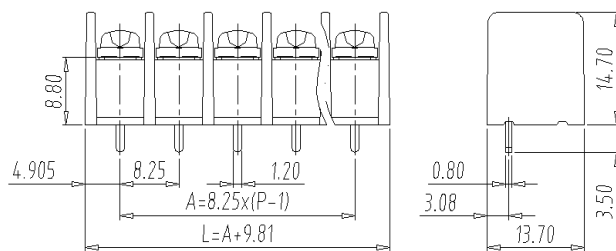


PCB terminal block — BARRIER SERIES—B825-01



■ 图示(Pic. shown) : B825-01-06P-KC

General.	PCB terminal block	Rated : 300V,20A , 1.5mm ²
	Single row , 8.25mm pitch , 02-14 Pole	
	Wiring Connection : 180°(wire to board)	
	Screw clamp unit: M3 , 0.5 ~ 0.8N·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 category /pollution degree)		B	C	D	III / 3	III / 2	II / 2
额定电压(Rated voltage)		300V	--	300V	/	/	/
额定电流(Rated current)		20A	--	10A	/	/	/
额定连接容量(Rated connection capacity)		22~12AWG			/		
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)				/			
柔性导线横截面 (mm2) (Conductor cross section,flexible)				/			
绝缘材料(Insulation Material)				PA66 UL94V-0			
绝缘材料组别(Material group)				/			
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.)				M3 , 0.5 ~ 0.8N·m			
固定螺丝(Mounting Screw) , 扭矩(torque)				--			
剥线长度(Wire stripping length)				7.5 ~ 8.5mm			
使用温度(Operating temperature)				-40℃ up to +105℃			
存储温度(Storage temperature)				-40℃ up to +70℃			
存储相对湿度(Storage relative humidity)				≤70%			
焊接方式(Soldering recommend)		Wave soldering ,260℃ 8S Max					

■ 订购方式(How to order)

B	825	—	01	—	XXXX	—	XXP	—	K	C
Series No. 系列号	Pitch间距 P=8.25mm		Solder Pin Spec 焊针规格		Special code 特编号 XXXX=custom-made blank=standard		No. of Poles 极数 02-14P		Color 颜色 Black : K	Screw Type 螺丝 C=Cross