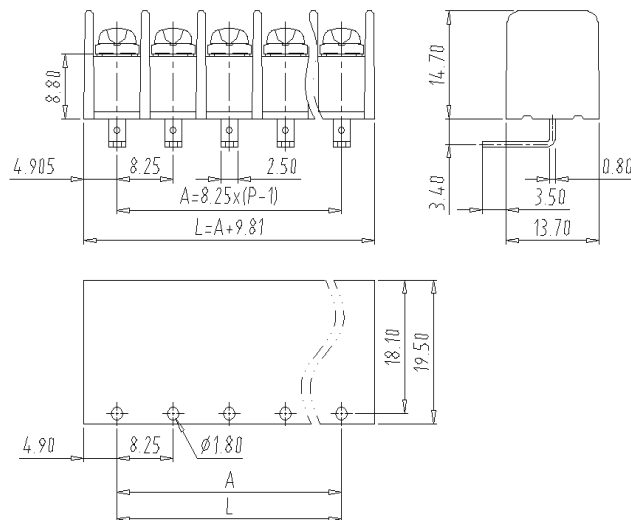


PCB terminal block — BARRIER SERIES—B825-03



■ 图示(Pic. shown) : B825-03-07P-KC

General. PCB terminal block Rated : 300V,20A , 1.5mm²
Single row , 8.25mm pitch , 02-14 Pole
Wiring Connection : 90°(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°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)

B	825	03	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