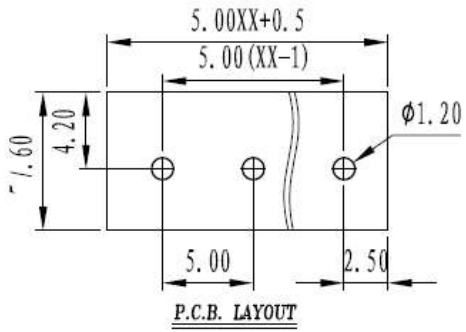

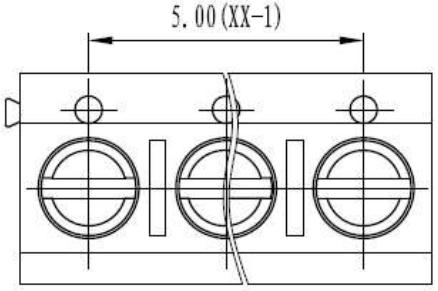

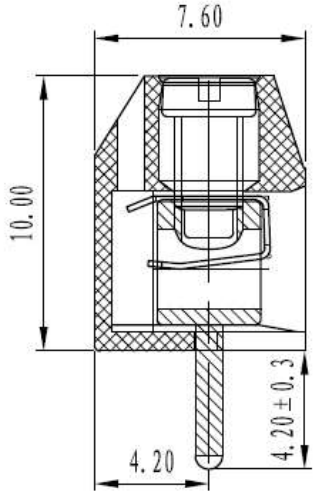

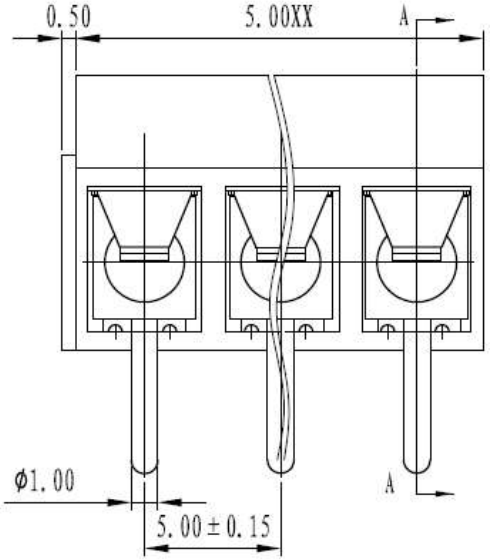

电气性能/Electrical

参考标准/Standard	UL	IEC
额定电压/Rated voltage	250V	250V
额定电流/Rated current	16A	17.5A
接触电阻/Contact resistance	20mΩ	
绝缘电阻/Insulation resistance	500MΩ/DC500V	
使用线径/Wire range	22~14AWG	1.5mm²
耐电压/Wrth standing voltage	AC 2000V/1 Min	

机械性能/Mechanical

扭矩/Torque	0.4Nm(2.2Lb.in)
剥线长度/Steip Length	4.5-5mm
温度范围/Temp.Range	-40°C~+105°C
瞬时温度/MAX Soldering	+250°C, for 5 Sec

尺寸/Dimensions

间距/Pitch	5.0mm
极数/Poles	2~24P

材质及电镀/Material

塑件/Housing	PA66，UL94V-0
螺丝/Screws	M2.5，Steel Zn plated
焊脚/Pin header	Copper alloy,Sn plated
弹片/Shrapnel	Stainless steel

					TOLERANCE		UNIT	mm		
					X.X	± 0.30	SIZE	A4		
					X.XX	± 0.20	Orthographic Projection		NAME	Terminal Block
					X.XXX	± 0.15			PART NO	TB-5.0-P-2P/GY
REV	DATE	MODIFICATION HISTROY	CHANGE	APPROVE						