



电气性能/Electrical

参考标准/Standard	UL	IEC
额定电压/Rated voltage	300V	250V
额定电流/Rated current	16A	24A
接触电阻/Contact resistance	20mΩ	
绝缘电阻/Insulation resistance	500MΩ/DC500V	
使用线径/Wire range	26~12AWG	2.5mm ²
耐电压/Wrth standing voltage	AC 2000V/1 Min	

机械性能/Mechanical

扭矩/Torque	0.5Nm(4.5Lb.in)
剥线长度/Steip Length	6-7mm
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,5.08mm
极数/Poles	2~24p

材质及电镀/Material

塑件/Housing	PA66, UL94V-0
螺丝/Screws	M3.0, Steel Zn plated
焊脚/Pin header	Brass, Tin plated
方块/Cage	Brass Ni plated

linear dimension(Tolerances Standard GB/T 14486-2008)												≡	—	□	//	⊥			
variable range	to 6	over 6 to 10	over 10 to 18	over 18 to 30	over 30 to 50	over 50 to 80	over 80 to 120	over 120 to 160	over 160 to 200	over 200 to 250	all	to 5	over 5 to 30	over 30 to 120	over 120 to				
tolerance	±0.1	±0.14	±0.19	±0.25	±0.32	±0.43	±0.57	±0.72	±0.88	±1.05	±1.25	0.5	0.025	0.06	0.12	0.4			

单位/UNITS	mm	尺寸/SIZE	A4	比例/SCALE	5:2	第三视角/THIRD ANGLE PROJECTION	
Cixi Dibo Electronics Co.,LTD						名称/TITLE	DB129V-5.0/5.08-XXP