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SIGN	DATE	DESCRIPTION	APPROVER
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P.C.B. LAYOUT

材质于电镀/Material

塑件/Insulator body:	PA66, UL94V-0
方块/Contact(metal housing):	Brass ,Ni plated
螺丝/Terminal screw:	M2.5, Steel Zn plated
焊脚/Pin header:	Brass, Tin plated

电器性能/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:	20m Ω (max)	
绝缘电阻/Insulation resistance:	500M Ω /500V	
耐电压/Withstanding voltage:	AC 2000V/1Min	
使用线径/Wire range:	12-24AWG, 2.5mm ²	

机械性能/Mechanical

扭矩/Torque:	0.4Nm(3.5Lb.in)
温度范围/Temperature range:	-40°C to +105°C
剥线长度/Steip length:	6-7mm
瞬间温度/Max soldering:	+250°C, for 5 Sec

尺寸/Dimensions

间距/Pitch:	5.0mm
极数/Poles:	2-24P

N=Number of contacts

慈溪万海电子有限公司

CIXI WANHAI ELECTRONICS CO., LTD.

PART. NAME: JM103-5.0-XXP				TITLE:	
PART. NO.:				DWG NAME:	
APPROVED BY	CHECKED BY	DESIGNED BY	DRAWN BY	CUSTOM NO.:	Tolerance X ±0.50 X.X ±0.30 X.XX ±0.10 XX° ±1°
				UNITS: mm	
				SCALE: 3.125/1 REVISION B2	