



RECOMMENDED PCB LAYOUT
PCB图仅供参考

NOTES:

1. 成品功能要求不可有端子压伤及翘脚毛边。
2. 标有“△”记号者为重点检验尺寸。
3. 未标注尺寸公差为按自由公差为准。
4. 成品端子平面度必须100%检测。
5. 接触温度1.0K±1n

规格说明 Specifications:

电气特性 Electrical:

1. 额定电流: Current Rating
1.8A/contact terminal
2. 额定电压: Voltage Rating
30V DC
3. 接触电阻 Contact Resistance
50 milliohms MAX
4. 耐电压 Dielectric Withstanding Voltage:
300 V AC AT Sea Level
5. 绝缘电阻 Insulation Resistance:
100MEGA ohms MIN

物理性能 Mechanical:

1. 插拔力: Connector Mate and Unmate Force
Mate force: 3.0kgf (MAX)
Unmate force: 0.7kgf (MIN)
2. 机械寿命: 5000次

原材料 Material:

1. 塑胶 Housing:
Hing Temperature Ternmaplastics
UL 94V-0 LCP Black
2. 端子 磷铜 C5191 EH
3. 外壳 Shell: H65 EH

电镀 Finish:

1. 端子 Contact: Plated Gold in Mating Area;
Tin On Solder Tails
2. 外壳 Shell:
Nickel Plating (能过炉自动上锡)

HAOFU ELECTRONCS TECHNOLOGY CO.,LTD

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PART NAME		CONNECTOR		DRAWING	Y,C,ZHANG	DWG.No.	SBICL
PART NO.		MICRO 沉板1.6MM两脚全贴平口		CHECK	G.C.Chen	REV.	A1
UNIT : mm	TOLERANCE	UP TO 5	±0.2	APPROVAL		DATE	
	OTHERWISE	ABOVE 5~30	±0.3				
		ANGLE	±0.5	SCALE	2:1	PAGE	1 OF 1