



RECOMMENDED PCB LAYOUT

规格说明: Specifications:

电气特性: Electrical:

1. 额定电流: Current Rating
1.0A/contact terminal
2. 额定电压: Voltage Rating
30V DC
3. 接触阻抗: Contact Resistance
50 milliohms MAX
4. 耐电压: Dielectric Withstanding Voltage:
300 V AC AT Sea Level
5. 绝缘阻抗: 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. 端子保持力: Terminal Retention
0.5kgf (MIN)

原材料: Material:

1. 塑胶: Housing:
Hing Temperature Tnermaplastics,
UI 94V-0 LCP Black
2. 端子: Contact: Copper Alloy C2680
3. 外壳: Shell: Copper Alloy C2680

电镀: Finish:

1. 端子: Contact: Plated Gold in Mating Area;
Tin On Solder Talls
2. 外壳: Shell:
Nickel Plating

PART NAME		CONNECTOR		DRAWING	Y,C,ZHANG	DWG.No.	SBICL
PART NO.		MINI USB 5P/F 90° B型(四脚加长6.7)		CHECK	G.C.Chen	REV.	A1
UNIT : mm	TOLERANCE OTHERWISE	UP TO 5	±0.2	APPROVAL		DATE	
		ABOVE 5~30	±0.3				
		ABOVE 30	±0.5	SCALE	2:1	PAGE	1 OF 1
		ANGLE	±5				