



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:
100MGA 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 Thermoplastics,
Ul 94V-0 LCP Black
 2. 端子: Contact: Copper Alloy C5191/C2680
 3. 外壳: Shell: Copper Alloy C2680
- 电镀: Finish:
1. 端子: Contact: Plated Gold in Mating Area;
Tin On Solder Tails
2. 外壳: Shell:
Nickel Plating

Shenzhen City XiangyunfeiWU
Technology Co., Ltd.

品名 (ITEM NO)	MINI USB 5P/F 90° SMT (前插后贴)	图号 (DWG NO)		单位 (UNIT):	MM
料号 (PART NO)	USB-C12	版本 (REV)	A/0	比例 (SCALE)	1:1
型号 (MODEL NO)	A003-1G	日期 (DATE)	2011.06.21	设计 (DESIGN)	黄成东
		审核 (CHECKED)		核准 (APPROVED)	

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