



RECOMMENDED PCB LAYOUT

规格说明: Specifications:

电气性能: Electrical:

- 额定电流: Current Rating
1.0A/contact terminal
- 额定电压: Voltage Rating
30V DC
- 接触电阻: Contact Resistance
50 milliohms MAX
- 绝缘电压: Dielectric Withstanding Voltage:
300 V AC AT Sea Level
- 绝缘电阻: Insulation Resistance:
100MEGA ohms MIN

机械性能: Mechanical:

- 插接: Connector Mate and Unmate Force
Mate force: 3.0kgf(MAX)
Unmate force: 0.7kgf(MIN)
- 端子保持: Terminal Retention
0.5kgf(MIN)

材料: Material:

- 壳体: Housing:
Hing Temperature Thermoplastics,
UL 94V-0 LCP Black
- 端子: Contact: Copper Alloy C2680/C5191
- 壳体: Shell: Copper Alloy C2680

表面处理: Finish:

- 端子: Contact: Plated Gold in Mating Area;
Tin On Solder Tails
- 壳体: Shell:
Nickel Plating



the vital component

品名 (ITEM NO)		MINI USB 5P/F SMT(B型1.0柱)	图号 (DWG NO)		单位 (UNIT): MM
料号 (PART NO)		MUSB-B-SM-TR	版本 (REV)	A/0	比例 (SCALE) 1:1
型号 (MODEL NO)			日期 (DATE)	2011.06.21	
			设计 (DESIGN)	Andy	未注公差 TOLERANCE UNSPECIFIED
			审核 (CHECKED)		XX ±0.30
			核准 (APPROVED)		XXX ±0.20
					XX ±0.10
					X ±5°
					XX ±2°