

RECOMMENDED PCB LAYOUT  
THICKNESS=1.0mm (TOLERANCES ±0.05)

**规格说明:Specifications:**  
**电气特性:Electrical:**

- 1. 额定电流: Current Rating  
1.5A/contact terminal
- 2. 额定电压: Voltage Rating  
30V DC
- 3. 接触阻抗:Contact Resistance  
30 milliohms MAX
- 4. 耐电压:Dielectric Withstanding Voltage:  
500 V AC AT Sea Level
- 5. 绝缘阻抗:Insulation Resistance:  
1000MEGA ohms MIN

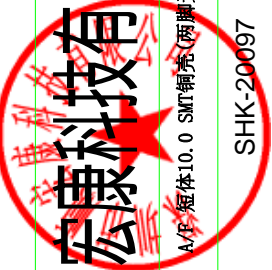
**物理性能:Mechanical:**

- 1. 插拔力: Cnnector Mate and Unmate Force  
Mate force:3.57kgf (MAX)  
Unmate force:1.02kgf (MIN)
- 2. 端子保持力: Terminal Retention  
1.2kgf (MIN)

**原材料:Material:**

- 1. 塑胶:Housing:  
Hing Temperature Tnermaplastics,  
UI 94V-0 PBT White/Black
  - 2. 端子>Contact:Copper Alloy C2680
  - 3. 外壳:Shell: Copper Alloy C2680/SPCC
- 电镀:Finish:**
- 1. 端子>Contact: Plated Gold in Mating Area;  
Tin On Solder Talls
  - 2. 外壳:Shell:  
Nickel Plating

# 深圳市顺宏康科技有限公司



A/F 壳体10.0 SMT 铜壳 (两脚无卷边H=6.8)

品名 (ITEM NO)	SHK-20097
料号 (PART NO)	A008-II-3
模号 (MODEL NO)	

图号 (DWG NO)	版本 (REV)	日期 (DATE)	设计 (DESIGN)	审核 (CHECKED)	核准 (APPROVED)
	A/0				
单位 (UNIT): MM	比例 (SCALE) 1:1	未注公差 TOLERANCE UNSPECIFIED			
		X.X	±0.30	X.XX	±0.20
		X.XXX	±0.10	X.XX	±5°
		X.X°	±2°		