



**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:  
1000MΩGA ohms MIN

**物理性能: Mechanical:**

- 1. 插拔力: Connector Mate and Unmate Force  
Mate force: 3.75kgf (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 Thermoplastics,  
Ul 94V-0 PBT/LCP White/Black
  - 2. 端子: Contact: Copper Alloy C2690
  - 3. 外壳: Shell: Copper Alloy C3680/SPOC
- 电镀: Finish:**
- 1. 端子: Contact: Plated Gold in Mating Area;  
Tin On Solder Tails
  - 2. 外壳: Shell:  
Nickel Plating

图号 (DWG NO)	版本 (REV)	日期 (DATE)	设计 (DESIGN)	审核 (CHECKED)	核准 (APPROVED)
品名 (ITEM NO)	USB A/F 180° SMT (贴脚宽)				
料号 (PART NO)					
模号 (MODEL NO)					
单位 (UNIT): MM	比例 (SCALE) 1:1	公差 (TOLERANCE) UNSPECIFIED			
		X.X	+0.30	X.XX	+0.20
		X.XXX	+0.10	X.XXX	+0.10
		X.XX	+0.05	X.XX	+0.05
		X.XX	+0.02	X.XX	+0.02