

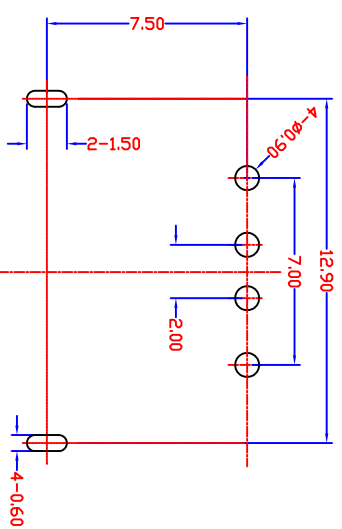
MAPX	MODIFICATION	DATE
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Specification:

- 1. Electrical Characteristics:**
 Dielectric Withstanding Voltage: AC 500V/1MINUTE.
 Insulation Resistance: 1000 MΩ/Min.
 Contact Resistance: 30 mΩ/ Max.
- 2. Mechanical Characteristics:**
 INSERTION FORCE: 30N(3.06kgf) MAX
 EXTRACTION FORCE: 10~30N(1.02~3.06kgf)
 Durability: 1500cycles. EXTRACTION FORCE: 10~30N(1.02~3.06kgf)

3. Material:

- Terminal: Phosphor Bronze, C5191/C2680R-EH T=0.25
 - Plating: Gold 0.76 um Min plating over 1.27 um Min Nickel underplate, 2.54 um Min Sn selective plating on solder tail;
 - Shell: Bronze, C2680R-H =0.30mm
 - Plating: Nickel underplate 2.54 um Min;
 - Housing: LCP Black
- 4. Environmental:**
 Operating Temperature: 0°C to +85°C.



RECOMMENDED P.C.B LAYOUT

深圳市精拓金电子有限公司

产品图 PRODUCT CHART DWG 公差一览表 TOLERANCE UNLESS OTHERWISE		单位 UNITS MM		制图 DRAWING Z-Y-B		制料号 PRODUCT PART NO. JTI-USB-A/F-10.0-018	
X	±0.25	X	±5°	X	比例 SCALE	1:1	产品名称 PRODUCT NO.
X	±0.15	X	±2°	XX	日期 DATE	2012041	USB A/F 90° 短体前脚无边
XX	±0.10	XX	±1°	XX	核准 APPD		角法 VIEW
XXX	±0.05	XXX	±0.5°		版本 VER		AD