



PIN NO.	PIN NAME
PIN 1	Supply Voltage Vcc
PIN 2	Resrt(RST)
PIN 3	Clock (CLK)
PIN 5	Ground
PIN 6	Programming Voltage Vpp
PIN 7	I/O
PIN 4/8	N/A

NOTES 备注:

1. MATERIAL 材料:

- 1.1 HOUSING 胶壳: LCP UL94 V-0 BLACK COLOR.
- 1.2 CONTACT 端子: PHOSPHOR BRONZE,C5191.
- 1.3 SHELL 外壳: STAINLESS STEEL,SUS 201.

2. FINISH 电镀:

- 2.1 CONTACT 端子: G/F PLATING ON CONTACT AREA, 50u" MATTER TIN PLATING ON SOLDER TAILS, 30u" MIN. NICKEL UNDER PLATING OVER ALL.
- 2.2 SHELL 外壳:G/F PLATING ON SOLDER TAILS,30u" MIN. NICKEL UNDER PLATING OVER ALL.

3. ELECTRICAL SPECIFICATION 电气规格:

- 3.1 RATED CURRENT 额定电流: 0.5A
- 3.2 CONTACT RESISTANCE 接触电阻: 100mΩ MAX.
- 3.3 INSULATION RESISTANCE 绝缘电阻: 100MΩ MIN AT 500V DC
- 3.4 DIELECTRIC WITHSTANDING VOLTAGE 耐压: 500V AC

4. MACHINERY SPECIFICATION 机械规格:

- 4.1 SINGLE PIN POSITIVE RESPONSIVENESS : 0.02kgf MIN.
- 4.2 DURABILITY 工作寿命: 1000 CYCLES.

5. SOLDER ABILITY 焊接温度:245±5°C, 5±0.5s

Recommended PCB Layout

广东星坤科技股份有限公司  
 文件工程章

REVISIONS	DATE	REVISED	APPROVED	DESCRIPTION

DSND	SCALE: N/A	MODEL TYPE: SIM CARD CONN
DWN	VIEW:	PART NO.:
CHKD	UNIT: mm/in	DWG NO.:
APPD	SIZE: A4	XKSIM-004
UNSPECIFIED TOLERANCES		WEIGHT
XKB INDUSTRIAL PRECISION CO.,LIMITED		SHEET
		1/1
		REVISION
		A0

