

RECOMMENDED PCB  
LAYER  
NOTE: WIRING PATTERN  
PROHIBITED AREA



SIM pin assignment

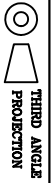
PIN#	Name
C1	VCC
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	VPP
C7	I/O
C8	Reserved

1. SPECIFICATIONS:  
 INSULATION RESISTANCE: 500M min./AT DC 500V DC  
 WITHSTANDING VOLTAGE: 250V ACrms FOR 1 MINUTE  
 CONTACT RESISTANCE: 100M max. AT 10mA/20mV max  
 CURRENT RATING: 0.5A  
 VOLTAGE RATING: 5.0 Vrms  
 OPERATING TEMP. RANGE: -55 C+85 C  
 MATING CYCLES: 5000 INSERTIONS
2. MATERIAL:  
 INSULATOR: H-TEMPERATURE PLASTIC,UL 94V-0.  
 COLOR:BLACK  
 TERMINAL: COPPER ALLOY,T=0.15mm  
 SHELL: STAINLESS STEEL,T=0.15mm
3. FINISH:  
 TERMINAL:50μ" min NICKEL UNDERPLATED ON ALLOYER,GOLD PLATING  
 ON CONTACT ARER: 80μ"min TIN ON SOLDER TAIL  
 SHELL:50μ" NICKEL UNDERPLATED ON ALLOYER, GOLD FLASH ON SOLDER LATCH

JIXING TECHNOLOGY CO.,LTD

GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	TITLE:
MM ONLY		SIM Card Push 8Pin 贴片式
XX ±0.25	DRAWN BY: Frank	DATE: 11-7-9
XXX ±0.15	CHECKED BY:	DATE:
X.XXX ±0.05	APPERIAL BY:	DATE:

PART NO:  
SIM-004



SIZE:  
A4

SCALE:  
---

SHEET NO:  
1 OF 1

REV	DESCRIPTION	ECN NO	DATE