



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: HI-TEMPERATURE PLASTIC, UL 94V-0, COLOR BLACK
 TERMINAL: COPPER ALLOY, T=0.15mm
 SHELL: STAINLESS STEEL, T=0.15mm

3. FINISH:
 TERMINAL: 50u* min NICKEL UNDERPLATED ON ALLOYER, GOLD PLATING ON CONTACT AREA, 80u*min TIN ON SOLDER TAIL.
 SHELL: 50u* NICKEL UNDERPLATED ON ALLOYER, GOLD FLASH ON SOLDER LATCH

SIM pin assignment	
PIN#	Name
C1	VCC 电压
C2	RST 重置
C3	CLK 时钟
C5	GND 接地
C6	VPP 电压
C7	I/O 输入输出

RoHS Compliant		HSM 玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.	
APPD. 核准	SCALE 比例 参考	UNLESS OTHERWISE SPECIFIED TOLERANCES U.S. METRIC	PART NAME 品名
DWG. 製圖 Betty	UNIT 單位 MM	X 1/16 0.15 XX 1/8 0.10 XXX 1/4 0.05 FRACTIONS +/- ANGLES +/-	SIM CARD CONNECTOR PUSH-PUSH TYPE SMT TYPE H=1.85mm 6PIN SELECTIVE GOLD 1U" PLATING WITH POST WITH SWITCH(DETECT) BLACK COLOR REEL PACKING ROHS
DATE 制表日 2022/05/09	PAGE 張數 1 OF 1	REV. 版次 A	PART NO. 料號 C0671-06YNBR00R