



- NOTES:
- 1.0 RATING.
  - 1.1 VOLTAGE: 12 VAC (rms)
  - 1.2 CURRENT: 1 AMPERES MAX. PER CONTACT
  - 1.3 OPERATION TEMPERATURE RANGE: -40°C ~ +85°C
  - 2.0 ELECTRIC CHARACTERISTIC:
  - 2.1 CONTACT RESISTANCE: 100mΩ MAX.
  - 2.2 INSULATION RESISTANCE: 1000MΩ MIN.
  - 2.3 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE
  - 3.0 OPERATION LIFE: 10000 CYCLES
  - 4.0 MATERIAL/FINISH: SEE TABLE A
  - 5.0 CONTACT PIN ASSIGNMENT: SEE TABLE B

TABLE B:

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

TABLE A:

ITEM	NAME	QTY	MATERIAL/FINISH
3	SHELL	1	STAINLESS STEEL/NICKEL PLATED
2	CONTACT	6	COPPER ALLOY/GOLD PLATED
1	HOUSING	1	THERMOPLASTIC UL94V-0 RATED/BLACK

Unless otherwise specified tolerance  
 X. ± 0.35 X.XX: ± 0.20  
 X.X: ± 0.25 X.XXX: ± 0.15

SCALE: Viliam UN T: mm  
 DRAW Hirsch DATE 09 30 2017  
 CHECK Hirsch DATE 09 30 2017



TITLE: SM C06 0606 06



PRODUCT NO: SIM Card 6pin

REV	DESCRIPTION	DATE