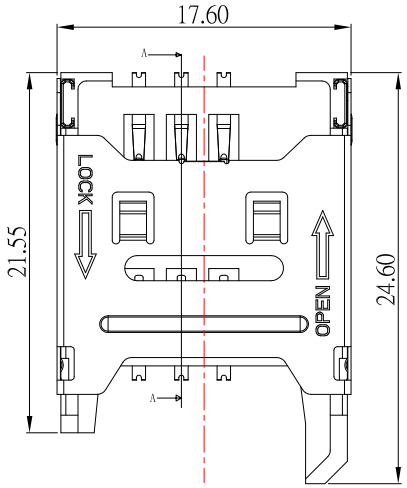
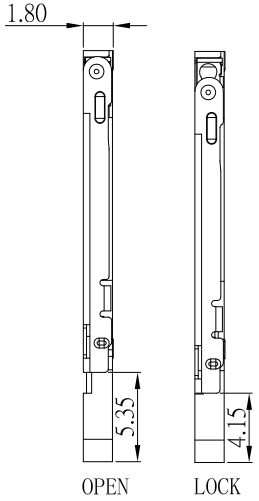
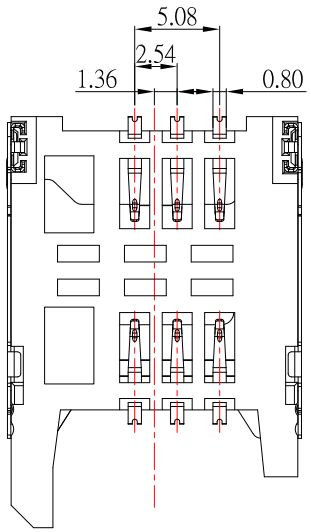


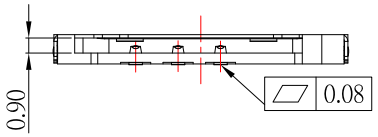
SECTION A-A

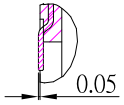


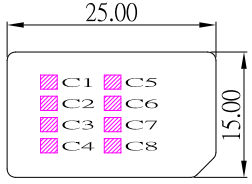




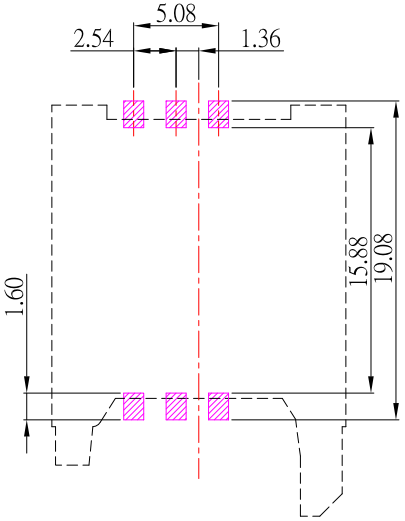
PIN NO.	PIN NAME
C1	Supply Voltage Vcc
C2	Reset (RST)
C3	Clock (CLK)
C4	N/A
C5	Ground
C6	Programming Voltage Vpp
C7	I/O
C8	N/A







SIM CARD



P.C.B LAYOUT MOUNTING PATTERN
TOP VIEW

MATERIALS

1. HOUSING : THERMOPLASTIC (UL 94V-0).
2. TERMINAL : PHOSPHOR BRONZE
3. SHELL : STAINLESS STEEL.

Finish:

1. Finish: CONTACT: PLATED GOLD IN MATING AREA ;
   GOLD PLATED ON SOLDER BALLS ;
   NICKEL UNDER PLATED OVERALL
2. SHELL: NICKEL UNDER PLATED SURFACE LAYER

SPECIFICATION

1. CURRENT RATING : 0.5 A. MAX.
2. DIELECTRIC WITHSTANDING VOLTAGE :
   100V AC R.M.S. FOR 1 MINUTE.
3. INSULATION RESISTANCE : 100MΩ MIN.AT 100V DC.
4. CONTACT RESISTANCE : 30mΩ MAX.
5. OPERATING TEMPERATURE : -30°C TO +85°C.

ITEM NO.	DESCRIPTION	DRAWN	DATE

CONTACT 建倚科技股份有限公司
CONTACT TECHNOLOGY CORP.

TOLERANCE UNLESS OTHERWISE STATED : Up to 5 ±0.2; Above 5 ~ 15 ±0.3; Above 15 ~ 30 ±0.4; Above 30 ~ 50 ±0.5; Angle ±0.3°

3RD. ANGEL'S | UNITS MM

DRAWN BY: Jack Lu	DATE 06/12/15	MAT'L	
CHECKED BY: Jacky Chen	DATE 06/12/15	FINISH	
APPROVED BY: Tony Kao	DATE 06/12/15	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	CONNECTOR		
MODLE	SIM CARD SOCKET 1.8H 6PIN PH2.54mm		
DWG NO.	SIM-5110607S-S312	SIZE	A4
PART NO.	SIM-5110607S-S312	VER	R