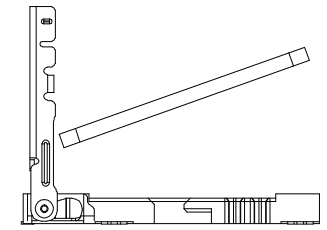
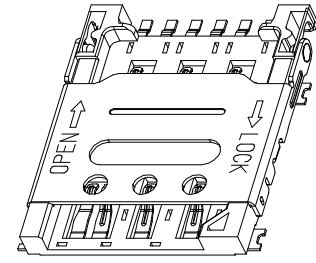
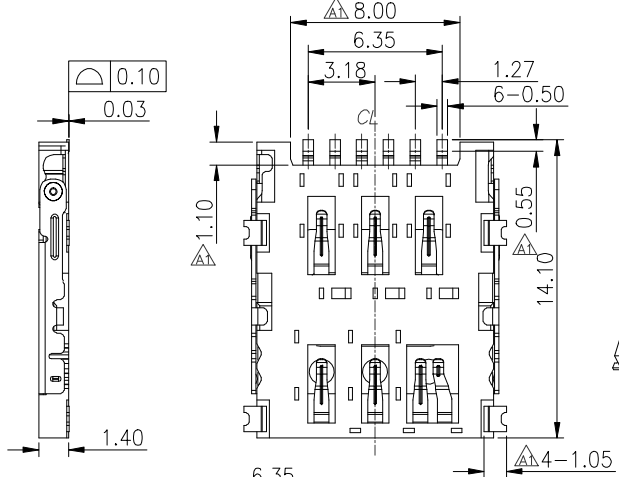
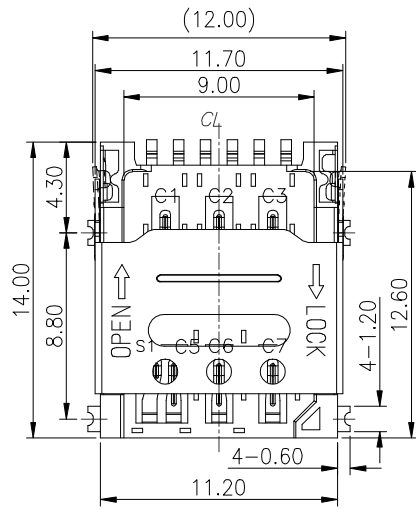
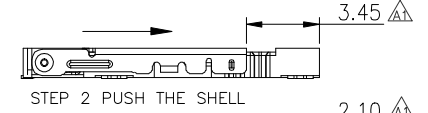


1 2 3 4 5 6 7 8

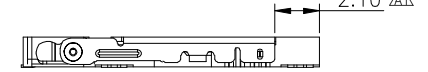
REV	ECN NUMBER	DESCRIPTION	DRAW	DATE
A0	NEW	PERLIMINARY	LITAO	2015.08.18
A1	△	UPDATED	Andy	2018.12.20



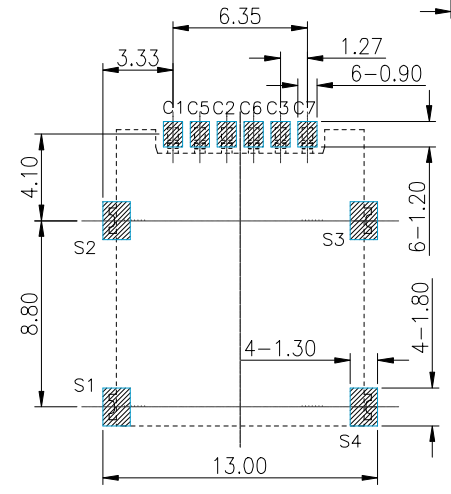
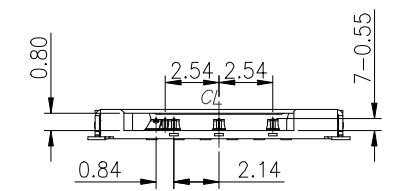
STEP 1 INSERT NANO SIM CARD



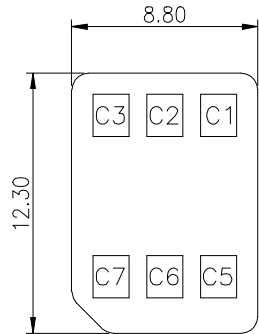
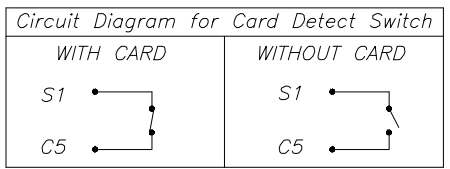
STEP 2 PUSH THE SHELL



STEP 3 FINISH



RECOMMENDED PCB LAYOUT  
TOLERANCE ±0.05  
SMT SOLDER AREA



PIN NO.	PIN NAME
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O
S1	Switch Pin
S2	Nail Pin
S3	Nail Pin
S4	Nail Pin

NOTES:

- MATERIAL:
  - 1.1 Housing: High Temperature Thermoplastic UL94V-0; Color Black.
  - 1.2 Terminal: Copper Alloy, T=0.12mm.
  - 1.3 Shell: Stainless Steel, T=0.20mm.
- FINISH:
  - 2.1 Terminal: Plated Gold on the Contact Area and Solder Tails
  - 2.2 Peg: Plated Gold on the Solder Tails.
- SPECIALITY:
  - 3.1 Rated current: 0.5A
  - 3.2 Rated voltage: 50V
  - 3.3 Contact Resistance: 50mΩ MAX
  - 3.4 Insulation Resistance: 100MΩ MIN 100V DC
  - 3.5 Dielectric withstanding voltage: 100V AC.
  - 3.6 Durability Cycles: 5000 Cycles.
  - 3.7 Solder ability: 245±5°C, 5±0.5s.
  - 3.8 Operating condition: Temperature: -30°C~+80°C Humidity: 80% R.H MAX

Singatron Enterprise Co., Ltd.				
TITLE	1.4H NANO SIM CARD HINGE TYPE			
DWN	LITAO	PART NO. 2SA0601254140-88		
CHKD	2015.08.18	SCALE 1:1	UNIT: mm	⊕
APVD		SIZE: A3	SHEET: 1 OF 1	REV: A1
CUSTOMER COPY				

UNLESS OTHERWISE SPECIFIED, TOLERANCE:  
X. ±0.25  
X.x ±0.20  
X.xx ±0.15  
ANGULAR ±3°

1 2 3 4 5 6 7 8