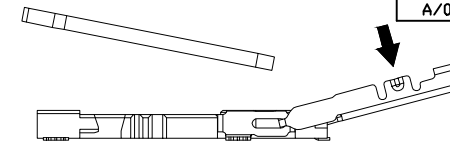
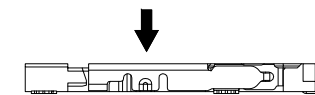


RoHS Compliant

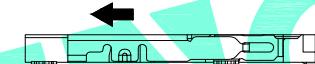
REV. A/0	DESCRIPTION NEW	DESIGN CWF	DATE
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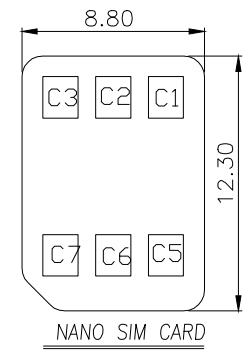
Step 1: Lift the cover and put in NanoSIM card



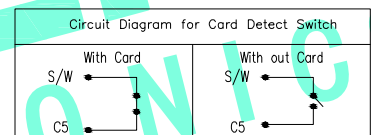
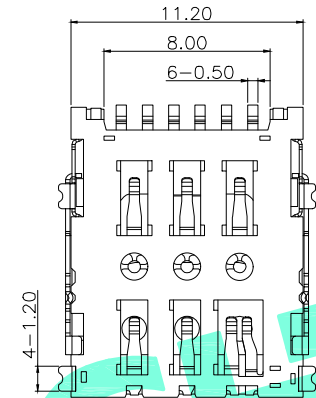
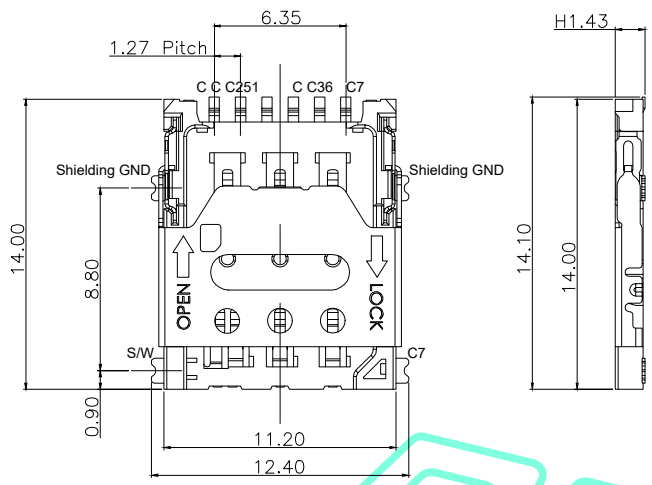
Step 2: Close the cover



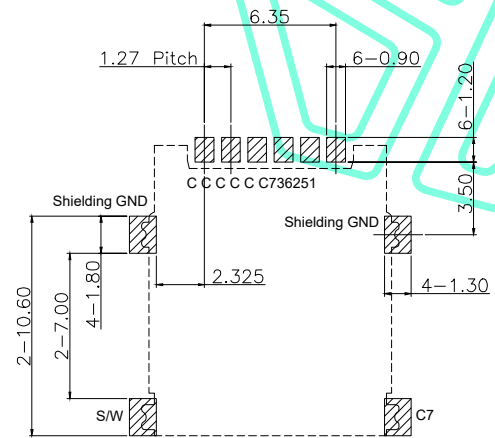
Step 3: Push lock



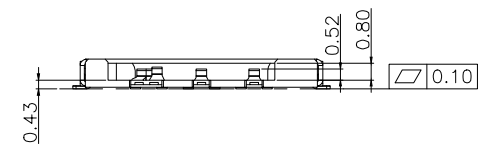
PIN NO.	PIN NAME
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O
S/W	SWITSH PIN



- Specification:
- 1.Current rating: 0.5 A
  - 2.Voltage rating: DC 5V
  - 3.Dielectric strength:500V AC RMS for 1 minute.
  - 4.Contact resistance:100mΩ max.
  - 5.Insulator resistance:500MΩ min.at 250V DC.
  - 6.Mating unmating cycles:5000 cycles



Recommended PCB Layout (Top View)  
General Tolerance ±0.05



③	Shell	1	SUS	Ni Plated
②	Terminal	6	Phosphor Bronze	Au/Ni Plated
①	Housing	1	LCP	Black
ITEM	PART NAME	QTY.	MATERIAL	FINISHING

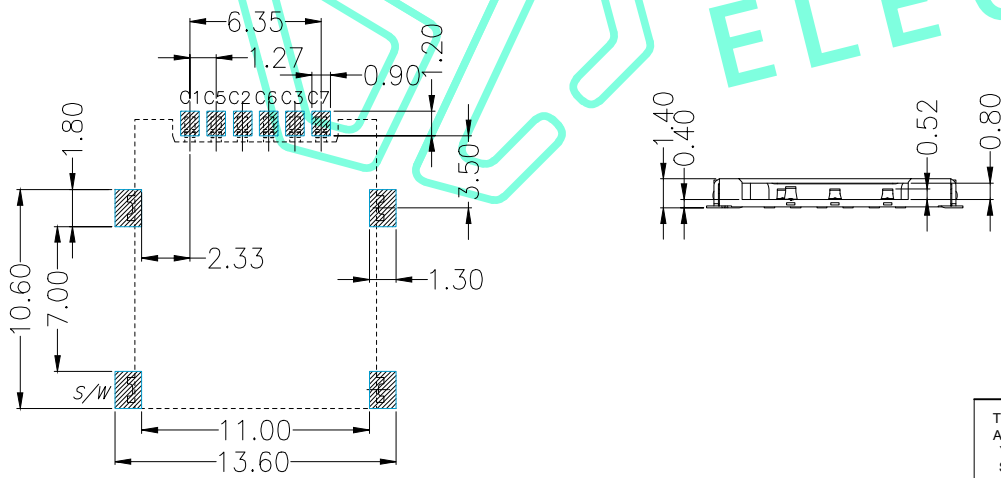
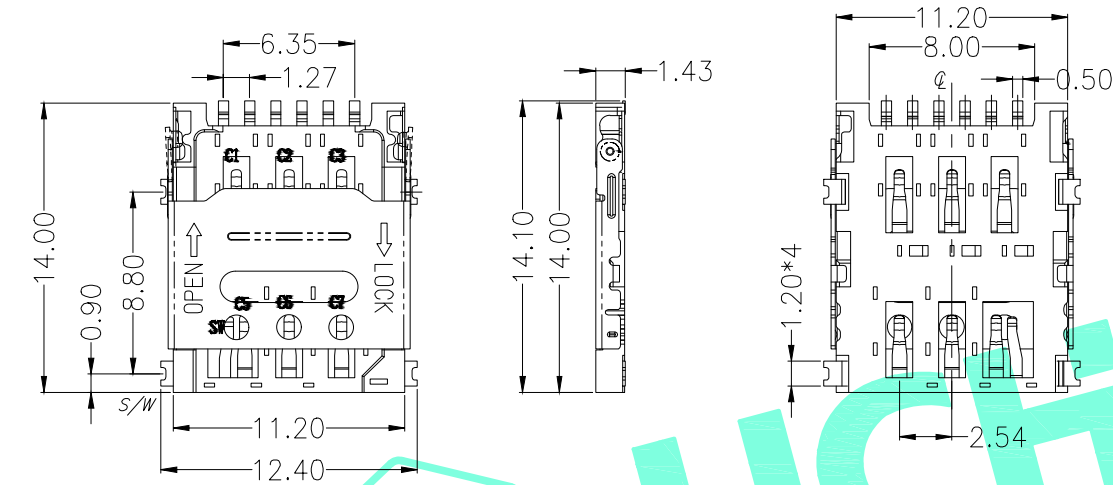
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**UCHENG** 深圳市裕诚电子有限公司  
ELECTRONICS SHENZHEN YUCHENG ELECTRONICS CO.,LTD

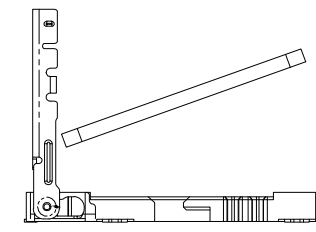
APPROVED:	WEI JIE	GENERAL TOLERANCES	TITLE:	SIM卡座 1.5掀盖手机sim翻盖6P贴片		
CHECKED:	HONG JIN YUN	30~以上 ±0.30	PART NO:	SIM-140Y		
DRAWING:	CHEN YA	10~30 ±0.25	WEBSITE:	www.ycelectron.com		
		5~10 ±0.20	REV: A	UNIT: mm	SCALE: /	SHEET: A4
		~ 5 ±0.15				
		SHEET: 1 / 1				

RoHS Compliant

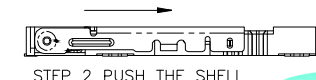
REV. A/0	DESCRIPTION NEW	DESIGN CWF	DATE
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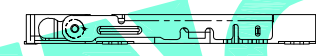
PCB 焊盘区  
RECOMMENDED PCB LAYOUT  
GENERAL TOLERANCE ±0.05



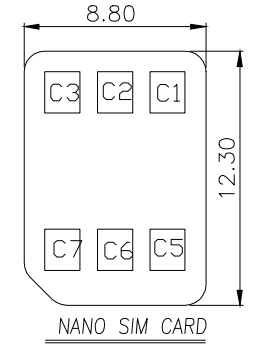
STEP 1 INSERT NANO SIM CARD



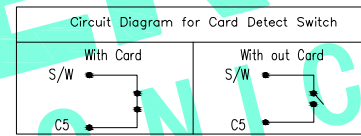
STEP 2 PUSH THE SHELL



STEP 3 FINISH



NANO SIM CARD



Circuit Diagram for Card Detect Switch

PIN NO.	PIN NAME
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O
S/W	SWITSH PIN

Specification:

- 1.Current rating: 0.5 A
- 2.Voltage rating: DC 5V
- 3.Dielectric strength:500V AC RMS for 1 minute.
- 4.Contact resistance:100mΩ max.
- 5.Insulator resistance:500MΩ min.at 250V DC.
- 6.Mating unmating cycles:5000 cycles

③	Shell	1	SUS	Ni Plated
②	Terminal	6	Phosphor Bronze	Au/Ni Plated
①	Housing	1	LCP	Black
ITEM	PART NAME	QTY.	MATERIAL	FINISHING

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APPROVED: WEI JIE  
CHECKED: HONG JIN YUN  
DRAWING: CHEN YA

**UCHENG** 深圳市裕诚电子有限公司  
ELECTRONICS SHENZHEN YUCHENG ELECTRONICS CO.,LTD

GENERAL TOLERANCES  
30~以上 ±0.30  
10~30 ±0.25  
5~10 ±0.20  
~ 5 ±0.15

TITLE: SIM卡座1.5掀盖手机sim翻盖6P贴片  
PART NO: SIM-140Y  
WEBSITE: www.ycelectron.com  
REV: A UNIT: mm SCALE: / SHEET: A4