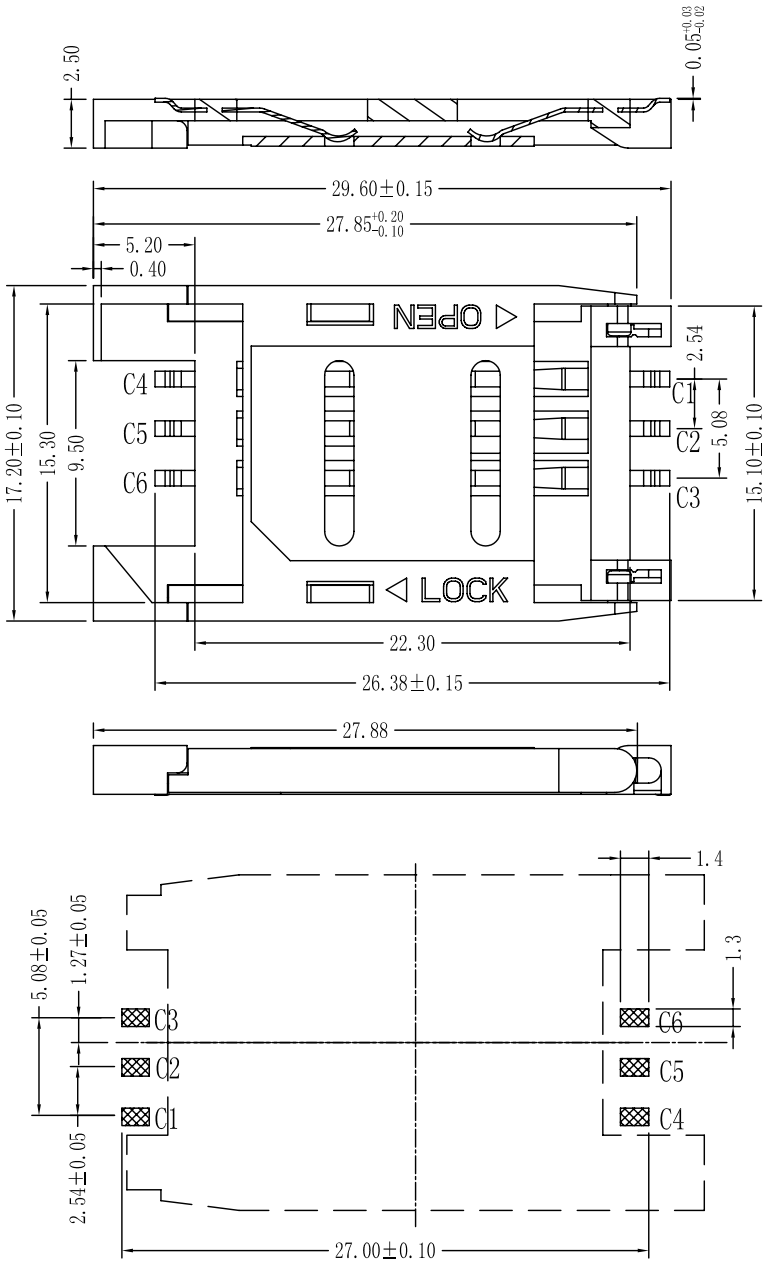
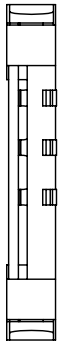
REV.	DATE	MODIFICATION	APPROVER
Ⓐ	08.11.18	NEW	Vicky
Ⓑ			
Ⓒ			



Recommend Layout PCB



NOTE:

1.MATERIAL:
- 1.1 HOUSING: LCP , UL 94V-0 COLOR: BLACK.
- 1.2 CONTACT: C5191-H,T=0.20±0.01;

2.FINISH:
- 2.1 TERMINAL:
  - CONTACT AREA: 5u"GOLD OVER NICKEL
  - SOLDER AREA: Bright tin
- 2.2.RATING:
  - OPERATING VOLTAGE: 250V
  - CURRENT RATING: 1.0A
  - OPERATING TEMPERATURE: -20℃~+85℃

3.ELECTRICAL:
- INSULATOR RESISTANCE: 1000MΩ MIN.
- WITHSTANDING VOLTAGE: 500 VAC / MINUTE
- CONTACT RESISTANCE: 30mΩ MAX.

4.MECHANICAL PERFORMANCES
- 4.1 DURABILITY: 5000 CYCLES

PIN NO	PIN NAME
C1	VCC
C2	RST
C3	CLK
C4	GND
C5	VPP
C6	I/O

GENERAL TOLERANCE			
SELECT	✓		
TOL. / ON.	1	2	3
X.XXX ±	0.02	0.05	0.15
X.XX ±	0.05	0.13	0.25
X.X ±	0.10	0.25	0.5
X. ±		0.38	1.00
ANGLE±	1°		

UNITS	mm
MAT'L	NONE
FINISH	NONE
Q'TY	NONE

NAME	ATOM TECHNOLOGY CO., LTD.
PART NO: ATOM010050030052	TITLE: SIM CARD 2.54mm 6P H=2.5mm 掀盖式 I
APPD:	DWG NO. 卡座
CHKD: Vicky	SCALE 1:1 / SHEET 1 OF 1 / REV A
DR: Quinn	