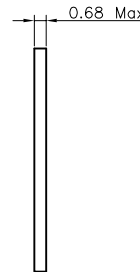
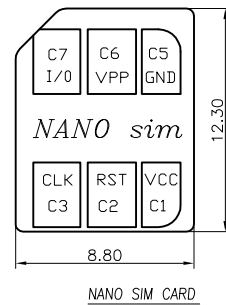
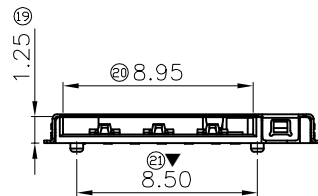
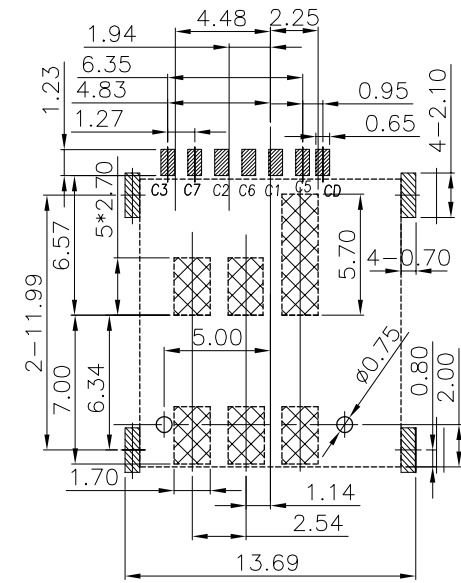
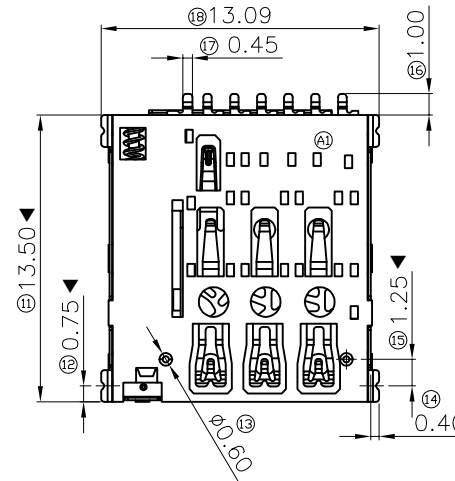
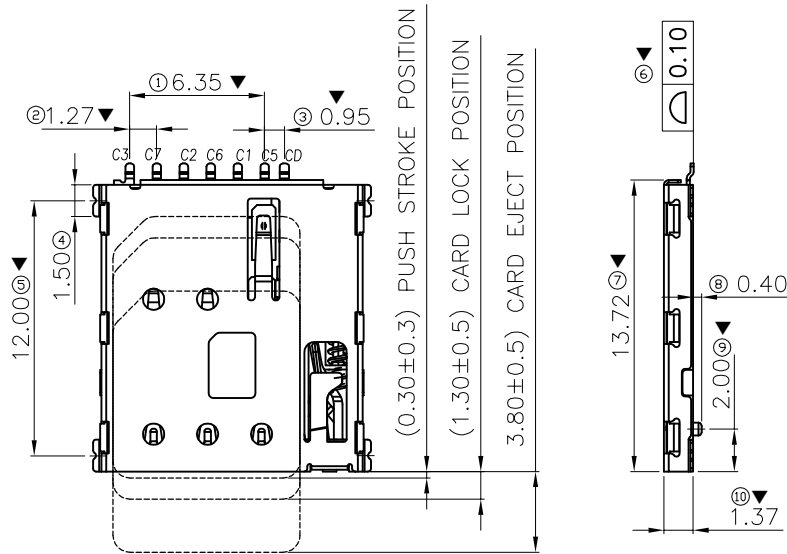


REV.	DATE	ECN NO.	MODIFICATION	APPROVER
A0	2019.12.21	/	NEW	Jason
A1	2022.02.21	RD00322022101	更新压料孔图面	Able



Note:

1.Material:

- 1.1 Housing:Thermoplastic UL94V-0
- 1.2 Contact:Copper alloy,Gold plated on the contact area,Gold plated on solder area.
- 1.3 Shell:SUS, Ni plated over all.

2.Electrical:

- 2.1:Curuent Rataing:0.5A MAX
- 2.2:Contact Resistance:50mΩ Max
- 2.3:Dieelectric withstanding voltage:500V AC
- 2.4:Insulation Resistance:1000MΩ MIN
- 2.5:Durability:3000 Cycles
- 2.6:Operating temperature:-25~+85℃.

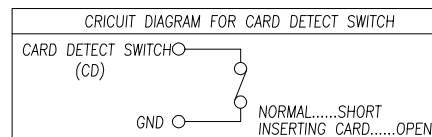
MAJOR DIMENSION:▼

LEAD FREE AND ROHS COMPLIANT PRODUCT

- PAD AREA
- KEEP OUT AREA
- GND PATTERN ONLE
- NO COPPER AREA (NO Trace&Via&GND)

RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05

SIM pin Assignment	
PIN#	Name
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O



GENERAL TOLERANCE				UNITS		NAME(INTENDED USE)		ATOM® 深圳市爱特姆科技有限公司 SHENZHEN ATOM TECHNOLOGY CO., LTD.		
SELECT	TOL.	1	2	3	mm	卡座		TITLE: Customer Drawing For NANO SIM CARD 6P SMT H=1.37mm 带检测脚 带定位柱 新款		
ON.		±0.10	±0.15	±0.20	MAT'L	PART NO.(INTENDED USE) SI109C-01200		DWG NO.: ATOM-A06514		
X.XXX		±0.15	±0.20	±0.25	FINISH	APPD: Able		SCALE		
X.XX		±0.20	±0.25	±0.30	Q'TY	CHKD: Vicky		SHEET		
X.		±0.25	±0.30	±0.50		DR: CHENG		REV.		
ANGLE	±2°							1:1	1/1	A1