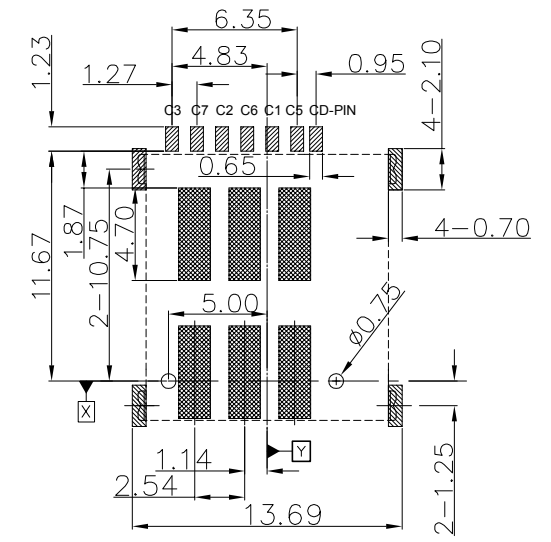
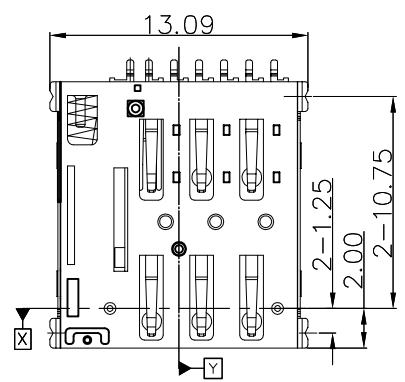
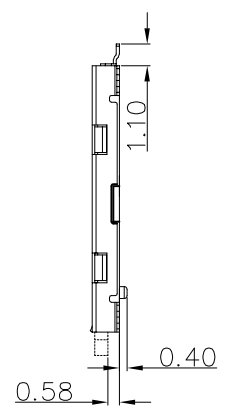
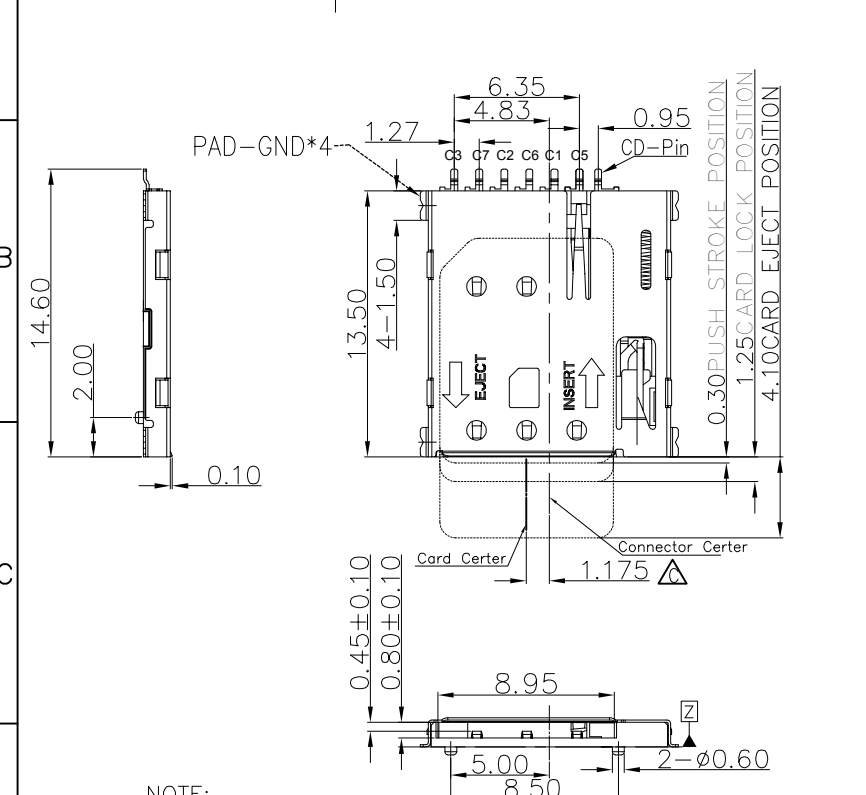
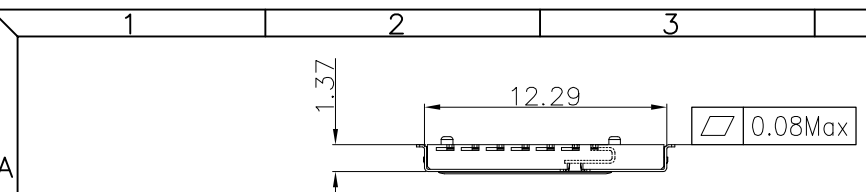
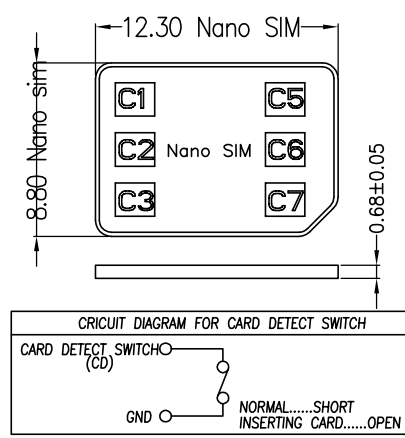


REV.	DATE	ECN NO.	MODIFICATION	APPROVER
A	2014/07/07	/	NEW	Vicky
B	2020/03/20	RD00320032001	依实物修改图纸	Jason
C	2020/10/22	RD00320102201	更新图纸	Jason



RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05



NOTE:

- Material:
 - 1-1 Housing: Thermoplastic, Color Black UL 94V-0
 - 1-2 Contact: Copper Alloy
 - 1-3 Cover: SUS
- Plating:
 - 2-1. Contact area: Gold Plated.
 - 2-2. Shell: Plated Ni Overall, PAD Gold Plated
- Specification:
 - 3-1. Current Rating :0.5mA max.
 - 3-2. Voltage Rating :125V AC/DC
 - 3-3. Contact Resistance: 100 mOhms max
 - 3-4. Insulation Resistance: 1000 MOhms min./500VDC
 - 3-5. Dielectric Withstanding Voltage: 500 V AC/1minute
 - 3-6. Operating Temperature: -40°C to +85°C
 - 3-7. Mating Cycles: 3000 Insertions

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

GENERAL TOLERANCE		UNITS	NAME:	ATOM [®] 深圳市爱特姆科技有限公司 SHENZHEN ATOM TECHNOLOGY CO., LTD.	
SELECT	✓	mm	NANO SIM	PART NO: SI73C-01200	
TOL.	1 2 3	MAT'L	APPD: Jason	TITLE: NANO SIM CARD 6P PUSH PUSH SMT H=1.35mm 带检测脚带柱	
X.XXX	±0.10 ±0.05 ±0.15	FINISH	CHKD: Vicky	DWG NO. ATOM-A03621	
X.XX	±0.20 ±0.13 ±0.25	Q'TY	DR: XH	SCALE SHEET REV	
X.X	±0.35 ±0.25 ±0.50			1:1 1/1 C	
X.	±0.38 ±1.00				
ANGLE	±2'				