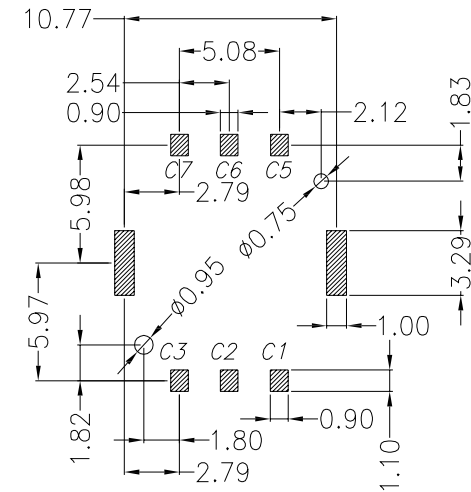
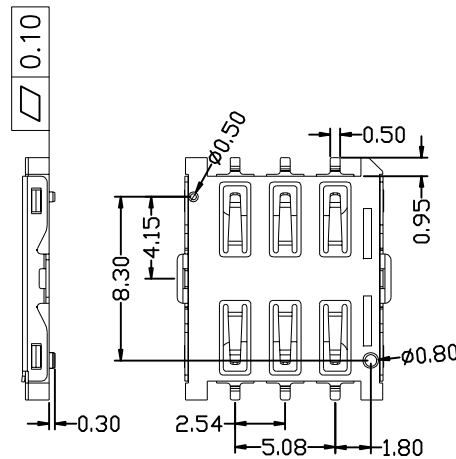
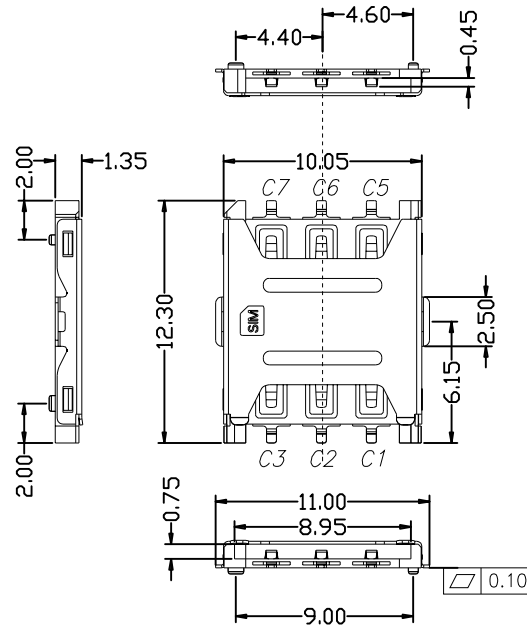


REV.	DATE	ECN NO.	MODIFICATION	APPROVER
A	2016/04/07	/	NEW	Vicky
B	2018/12/24	RD00318122401	以实物修改图面	Vicky
C	2020/05/18	RD00320051801	修改图面参数	Jason



RECOMMENDED PCB LAYOUT
TOL:±0.05

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

Notes:

1.Material:

Housing: Thermoplastic,UL94V-0, Black

Contact : Copper alloy,

Shell: SUS,

Contact:

Contact Area: Plated Ni overall

Contact all Au

Shell: Plated Ni overall,Au plated solder area

2.Electrical:

Voltage Rating: 5.5V AC/DC

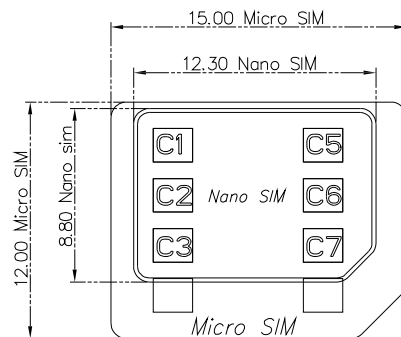
Current Rating: 0.5A AC/DC Max

Operating Temperature: -30°C to +85°C

Insulation Resistance: 1000MΩ Min/500VDC

Contact Resistance: 100mΩ Max

Durability:5000 cycles Min



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 CARD					
TOL.	1	2	3	MAT'L	PART NO:		TITLE: NANO SIM CARD 6P SMT H=1.35mm 带定位柱			
ON.					SI69C-08200					
X.XXX	±0.05	±0.05	±0.15	FINISH	APPD:		DWG NO.			
X.XX	±0.10	±0.13	±0.25		Jason		ATOM-A03523			
X.X	±0.15	±0.25	±0.50		CHKD:					
X.	±0.30	±0.38	±1.00	Q'TY	Vicky					
ANGLE	±2°				DR:					
					Jillian					