

NOTES:

1. MATERIAL:

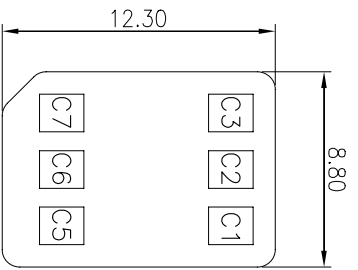
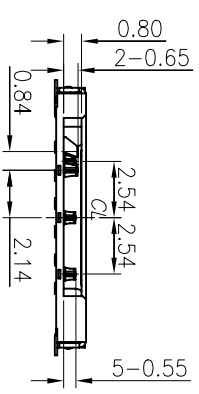
- 1.1 Housing: High Temperature Thermoplastic UL94V-0; Color Black.
- 1.2 Terminal: Copper Alloy, T=0.10mm.
- 1.3 Shell: Stainless Steel, T=0.20mm.

2. FINISH:

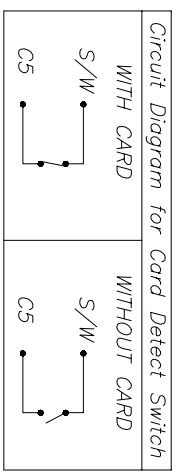
- 2.1 Terminal: Plated Gold on the Contact Area and Solder Tails
- 2.2 Peg: Plated Gold on the Solder Tails.

3. SPECIALITY:

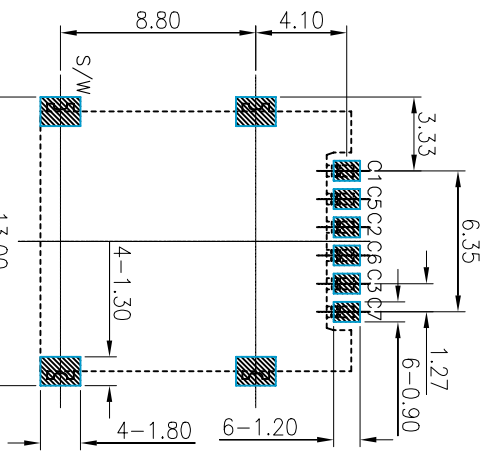
- 3.1 Rated current: 0.5A
- 3.2 Rated voltage: 50V
- 3.3 Contact Resistance: 80mΩ MAX
- 3.4 Insulation Resistance: 100MΩ/MIN 100V DC
- 3.5 Dielectric withstanding voltage: 100V AC.
- 3.6 Solder ability: 245±5°C, 5±0.5s.
- 3.7 Operating condition: Temperature: -30°C~+80°C Humidity: 80% R.H MAX



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



RECOMMENDED PCB LAYOUT
TOLERANCE ±0.05
SMT SOLDER AREA



TOLERANCES UNLESS

X ± 0.50	X ± 3
X ± 0.38	X ± Z
.XX ± 0.25	.XX ± 1
.XXX ± 0.10	.XXX ± 0.5

TITLE:	NANO SIM 掀盖式1.4H	UNIT:	mm	DESIGNED	罗正富
PART NUMBER:		SCALE	1:1	CHECKED	罗利斌
零件编号		SHEET	1/1	APPROVED	张华宇
DRAWING NUMBER:		页码	1/1	审批	
图纸编号		DATE	2015/7/04		