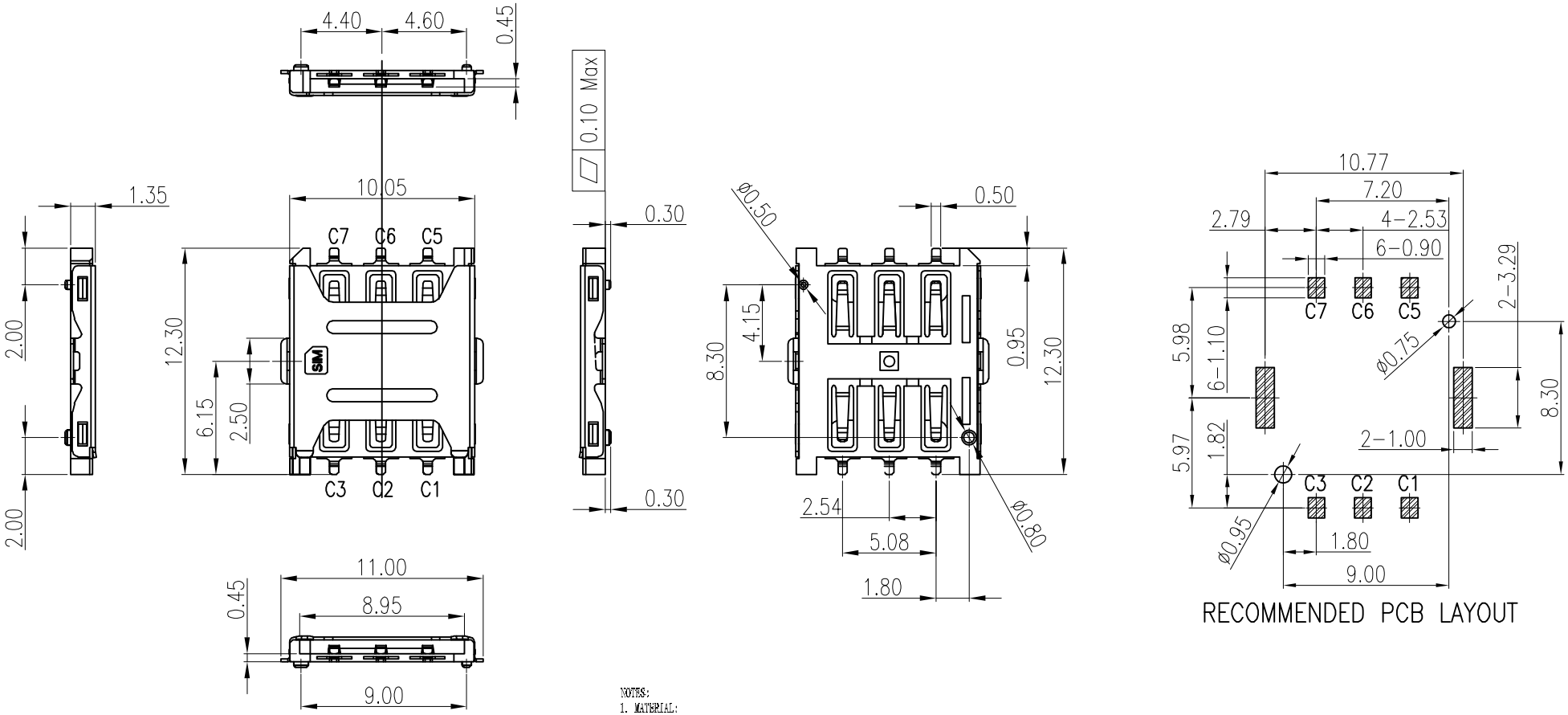
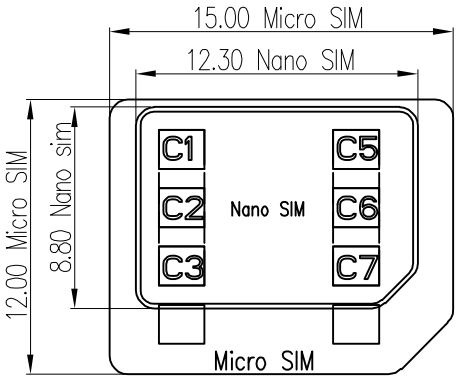
RoHS

REV.	EC#	DESCRIPTION	DATE	DRAWING	CHECKED	APPROVED
A0		导入ERP料号	03/05'21			



RECOMMENDED PCB LAYOUT



SIM pin assignment	
PIN#	Name
C1	VCC供电电压
C2	RST重置
C3	CLK时钟
C5	GND接地
C6	VPP程序电压
C7	I/O输入输出

NOTES:
1. MATERIAL:
   1.1 Insulator: High Temperature Thermoplastic, UL94V-0; Color Black.
   1.2 Terminal:Copper Alloy.
   1.3 Shell:Stainless Steel.
2. PLATING:
   2.1 Contact: Plated 50u'' Ni Overall Contact Au 1u",
   2.2 Shell: Plated 50u'' Ni Overall,PAD Au 1u"
3. SPECIALITY:
   2.1 Current Rating :0.5mA AC/DC max.
   2.2 Voltage Rating :125V AC/DC
   2.3 Ambient Temperature Range :-20° C~60° C
   2.4 Storage Temperature Range :-40° C~70° C
   2.5 Ambient Humidity Range :95% R.H. Max.
   2.6 Contact Resistance:100mΩ max.
   2.7 Insulation Resistance:1000MΩ min./500VDC
   2.8 Mating Cycles:10,000 Insertions
   2.9 Reflow peak temp.: 260° C ±5° C, 3~5 S
   2.10 Mating Cycles:3,000 Insertions Min
4. PLEASE CONTACT LQ SALES REPRESENTATIVE TO VERIFY PRODUCTDETAILS & AVAILABILITY

Unless otherwise specified tolerances are	
X.X	±0.30
X.XX	±0.20
X.XXX	±0.10
X°	±3.0°
X.X°	±1.5°

浙江创都电子科技有限公司

DRAW NO.		DATE
DWN		
CHK		
APVD		

PART NO: SCAX-NANO-SIM1.35H-6PDZCL

P/N :

Third Angle Project

FINISH		UNIT	SCALE	WEIGHT	REV	SHEET
DWG NO.		mm	1:1		A0	1 OF 2