

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.05.15	阿树

Specification

MATERIAL:

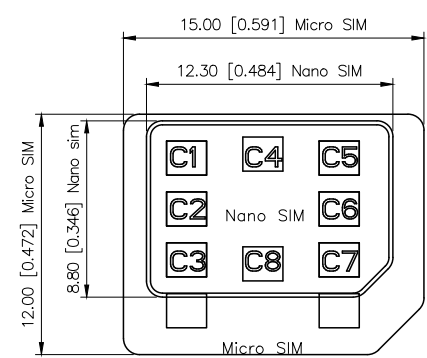
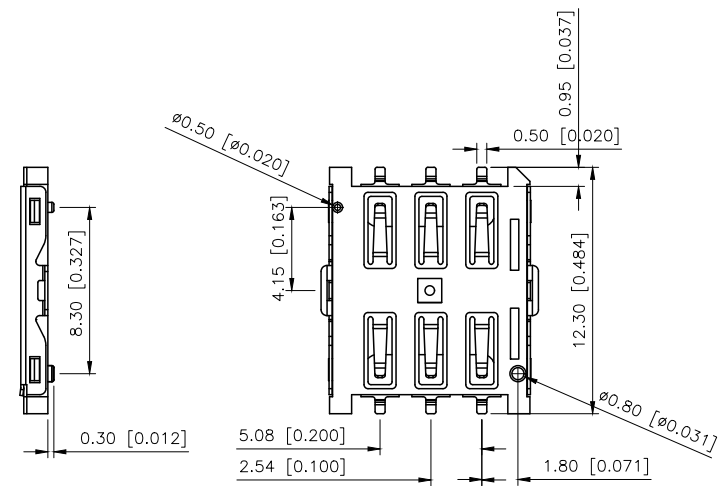
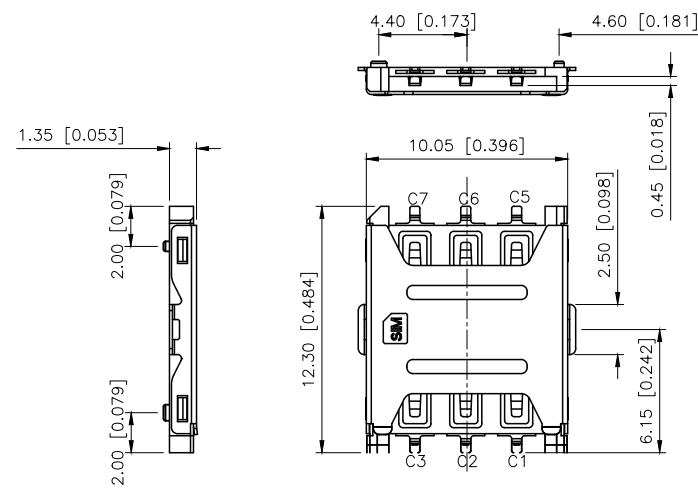
Insulator: LCP UL94V-0, BLACK
Contact: C5210
SHELL: SUS304

PLATING:

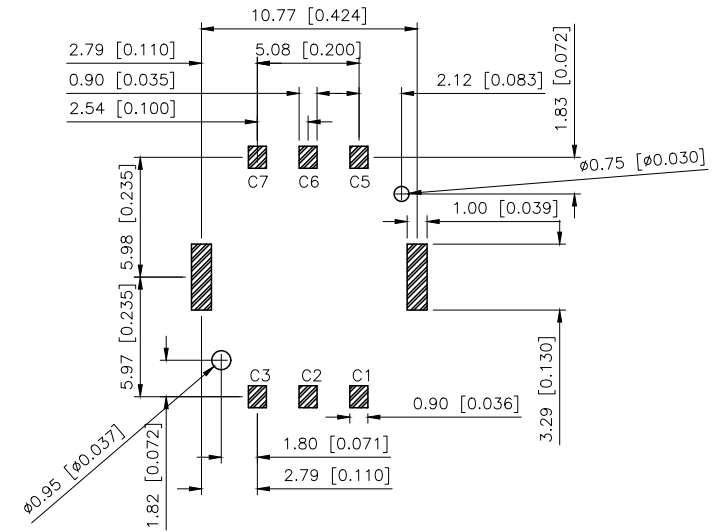
Contact: G/F OVER Ni
Shell: G/F PLATED ON SOLDER AREANi
PLATED OVERALL

Electrical:

Current Rating :0.5mA AC/DC max.
Voltage Rating :125V AC/DC
Ambient Temperature Range : -20C~+60*C
Storage Temperature Range: -40C~+70
Ambient Humidity Range :95% R.H. Max.
Contact Resistance:100mΩ max.
Insulation Resistance 1000MΩ min./500VDC
Mating Cycles:10,000 Insertions
Reflow peak temp: 260°C +50, 3~5 5
Mating Cycles:3,000 Insertions Min



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



AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	



DESIGN	阿树	VIEW:	MODEL TYPE: SIM CARD CONN
CHECKED		UNIT: mm/in	PART NO.: XKSIM-304
APPROVED		SIZE: A4	DWG NO.: