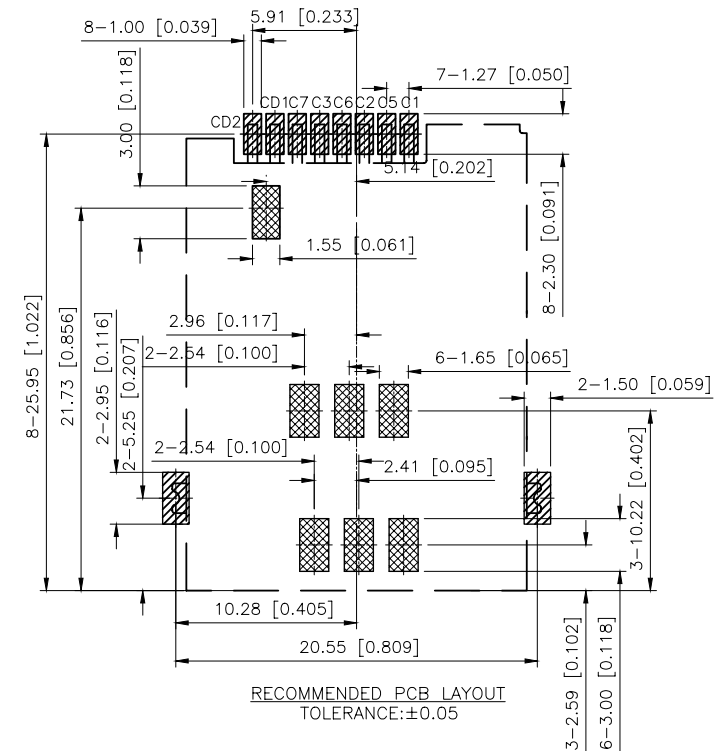
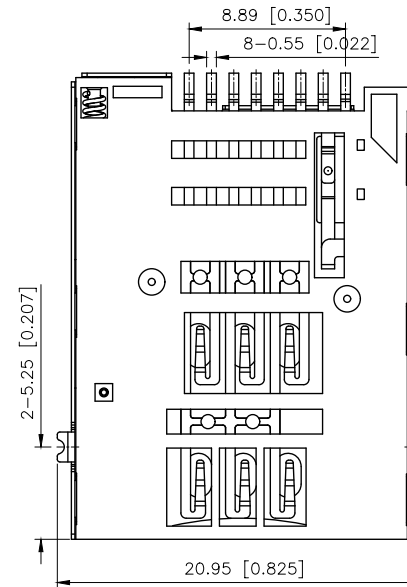
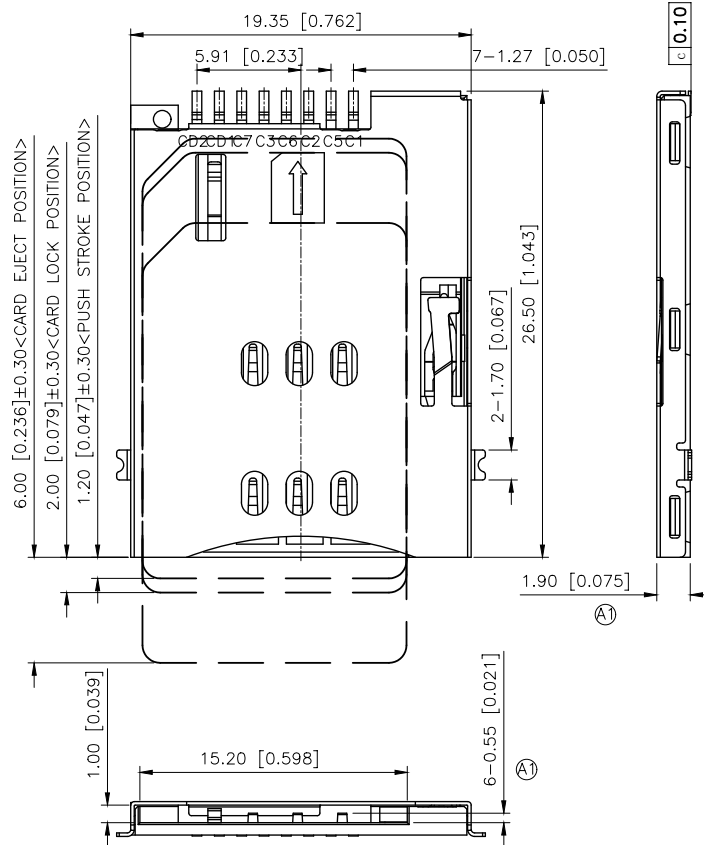


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A	A1X2	尺寸变更, 图面升级整理图面	2025.05.14	阿树



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05

- SMT SOLDER AREA
- COPPER RESTRICTED AREA
- 1.TOUCH AREA OF CONTACT
- TIPS NO ELECTRICAL FUNCTION
- 2.NO FIRST PCB_LAYOUT
- CIRCUITS IN THE AREA

- Notes:
- Material:
 - Housing: High Temperature Thermoplastic
 - Terminal:Copper Alloy
 - Shell: Stainless Steel
 - Plating:
 - Terminal:50u" Ni Underplated Overall
 - G/F Plated On Contact Area
 - Matte Tin Plated On Solder Area
 - Shell:30u" Ni Underplated Overall
 - G/F Plated On Contact Area And Solder Area
 - Technical Speciality:
 - Rated Voltage: 30V
 - Current Rating: 0.5A
 - Insulation Resistance:1000MΩ Min.
 - Contact Resistance:100mΩ Max.
 - Withstanding Voltage: 500V DC For 1 Minutes.
 - Operating Temperature: -40 ℃ ~ +85 ℃
 - Humidity 80% R.H Max.

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:
CHECKED		UNIT: mm/in	SIM CARD CONN
APPROVED		SIZE: A4	PART NO.:
			XKSIM-047
			DWG NO.:
			X-XKSIM-047

PIN/NO	ASSIGNMENT
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O
CD1	POL
CD2	Detect Switch

CIRCUIT DIAGRAM FOR DETECT SWITCHES			
CD1	CD1	CD1	CD1
CD2	CD2	CD2	CD2
CARD INSERTED	WITHOUT CARD		