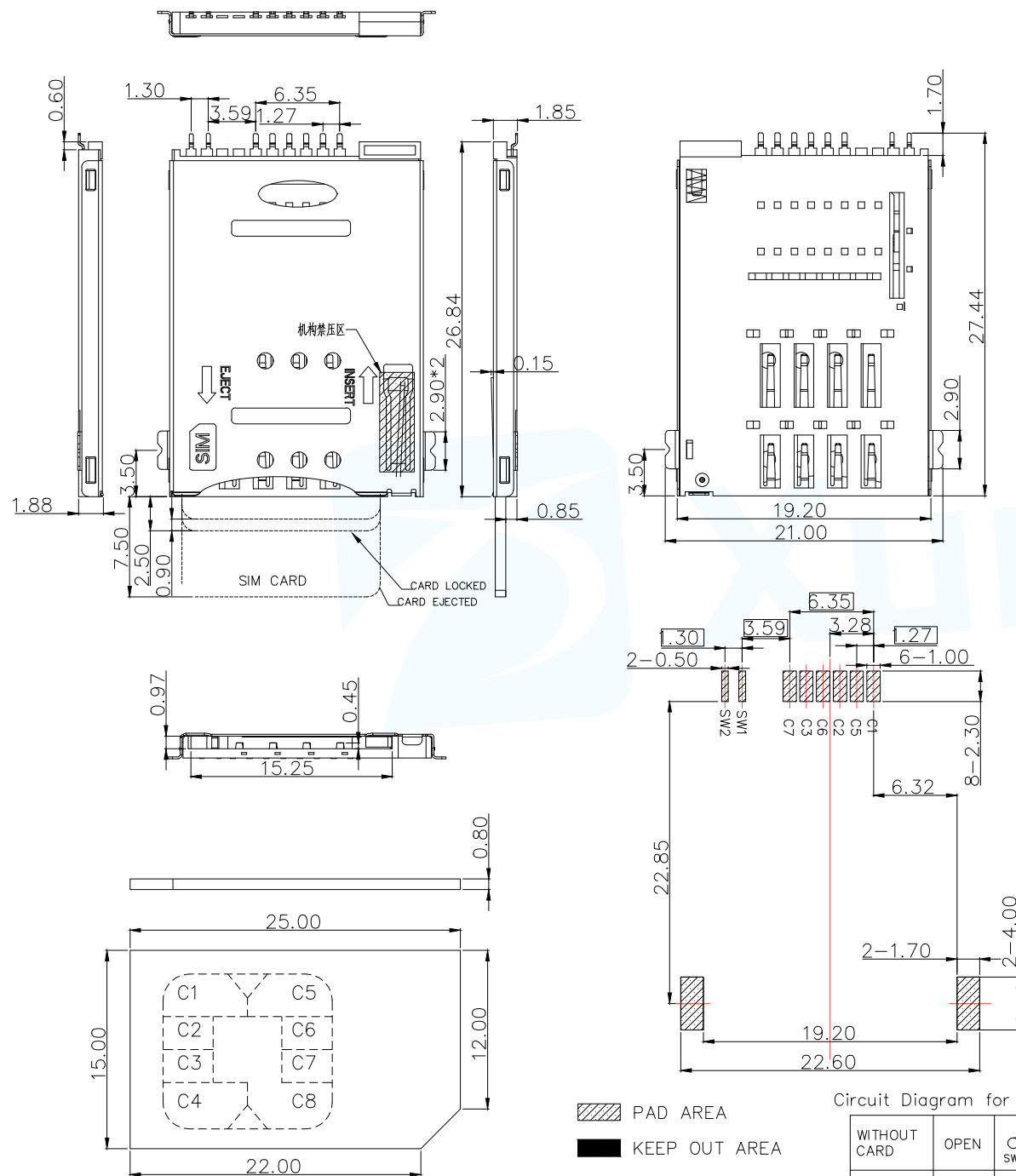




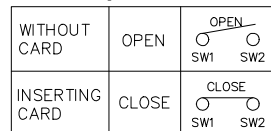
PAD AREA

KEEP OUT AREA

RECOMMENDED PCB LAYOUT

GENERAL TOLERANCE ± 0.05

Circuit Diagram for Detect Switch



SPECIFICATION

MATERIAL:

INSULATOR: HIGH TEMPERATURE THERMOPLASTIC,
UL 94V-0. COLOR: BLACK LCP

CONTACT: COPPER ALLOY

PLATING:

CONTACT: PLATED 30U" NI OVERALL
PLATED AU SELECTIVE CONTACT AREASHELL: PLATED 30U" NI OVERALL, PAD G/F AU
ELECTRICAL:

CURRENT RATING: 0.5AMPS

VOLTAGE RATING: 5V AC/DC

AMBIENT TEMPERATURE RANGE: $-20^{\circ}\text{C} \sim +60^{\circ}\text{C}$ STORAGE TEMPERATURE RANGE: $-40^{\circ}\text{C} \sim +80^{\circ}\text{C}$

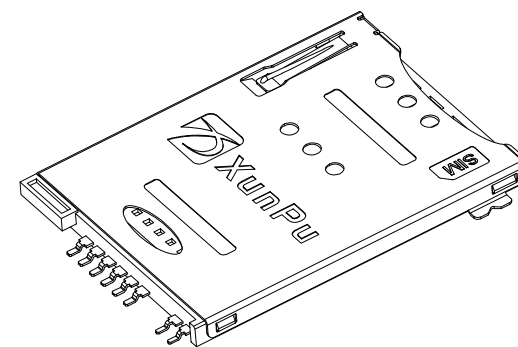
AMBIENT HUMIDITY RANGE: 95% R.H. MAX.

CONTACT RESISTANCE: 100M Ω MAX.INSULATION RESISTANCE: 1000M Ω MIN./500VDC

MATING CYCLES: 5,000 INSERTIONS

REFLOW PEAK TEMP: 260 $^{\circ}\text{C}$

MINI SIM CARD	
Pin No.	NAME
C1	VCC OF SIM
C2	RST OF SIM
C3	CLK OF SIM
C5	GND OF SIM
C6	VPP OF SIM
C7	I/O OF SIM
C4/C8	N/A
SW1	DETECTION SWITCH1
SW2	DETECTION SWITCH2



MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co., Ltd	
UNLESS OTHERWISE SPECIFIED TOLERANCES			TITLE: MINI SIM CARD PUSH PUSH 6P+2P SMT无柱
DECIMALS:	ANGLES: $\pm 1^{\circ}$		PAR SIM-117
X.X: ± 0.25			DWN Allen
X.XX: ± 0.10			CHKD
X.XXX: ± 0.05			APVD
CUSTOMER COPY		SCALE 1:1	UNIT: MM
		SIZE: A4	SHEET: 1F1
			REV: A