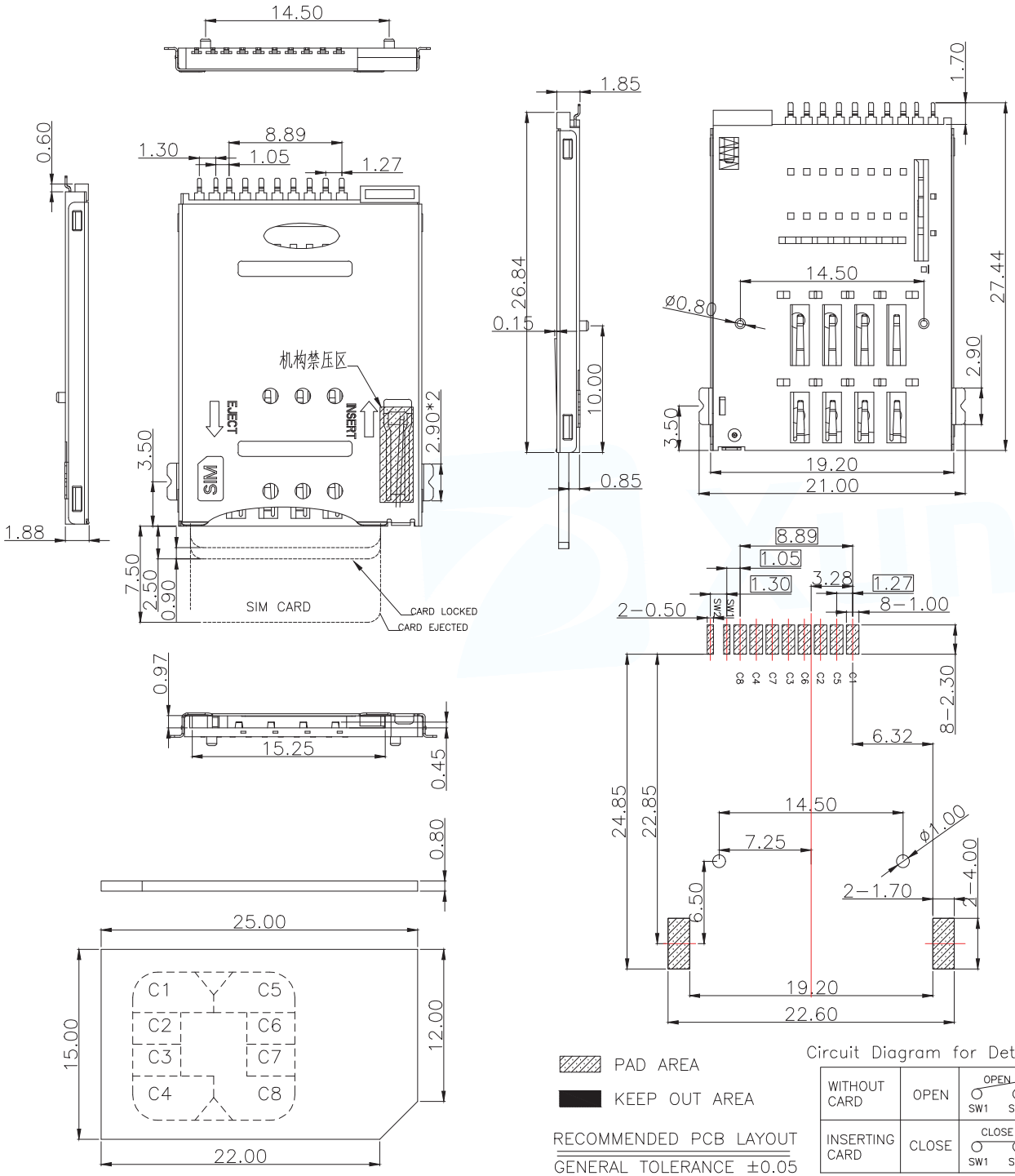
ROHS Compliant

MAPX	MODIFICATION	DATE	DRAW	APPROVE



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 AREA

SHELL: PLATED 30U" NI OVERALL,PAD G/F AU

ELECTRICAL:

CURRENT RATING: 0.5AMPS

VOLTAGE RATING: 5V AC/DC

AMBIENT TEMPERATURE RANGE: −20°C~+60°C

STORAGE TEMPERATURE RANGE: −40°C~+80°C

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

CONTACT RESISTANCE: 100MΩMAX.

INSULATION RESISTANCE: 1000MΩMIN./500VDC

MATING CYCLES: 5,000 INSERTIONS

REFLOW PEAK TEMP: 260°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

PAD AREA

KEEP OUT AREA

RECOMMENDED PCB LAYOUT

GENERAL TOLERANCE ±0.05

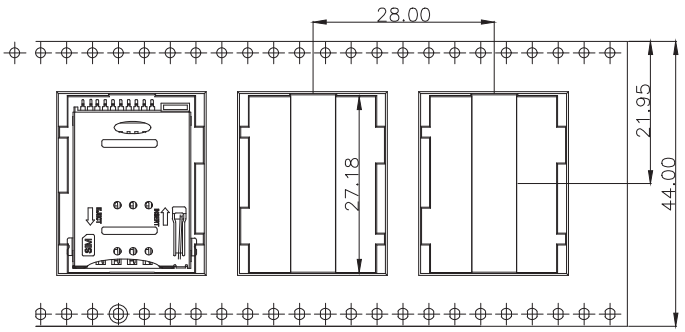
Circuit Diagram for Detect Switch

WITHOUT CARD	OPEN	OPEN SW1 SW2
INSERTING CARD	CLOSE	CLOSE SW1 SW2

MANUFACTURE DWG		东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co,Ltd	
UNLESS OTHERWISE SPECIFED TOLERANCES		TITLE:MINI SIM CARD PUSH PUSH 8+2P SMT带柱	
		PAR	SIM−118−ACP10
DECIMALS:	ANGLES:±1°	DWN	
X.X:±0.25		CHKD	
X.XX:±0.10		APVD	
X.XXX:±0.05		SCALE1:1	UNIT:MM
	CUSTOMER COPY	SIZE:A4	SHEET:1F1 REV:A

ROHS Compliant

MAPX	MODIFICATION	DATE	DRAW	APPROVE



一:

1.将成品一一放入包装盘内,依同一方向放入

2.包装时，如图所示.

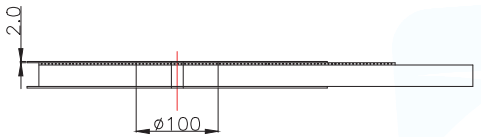
3.一个包装然放置700个成品

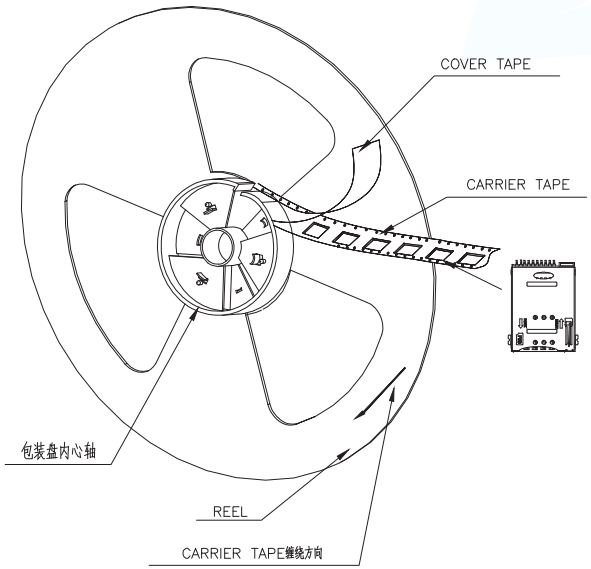
二:

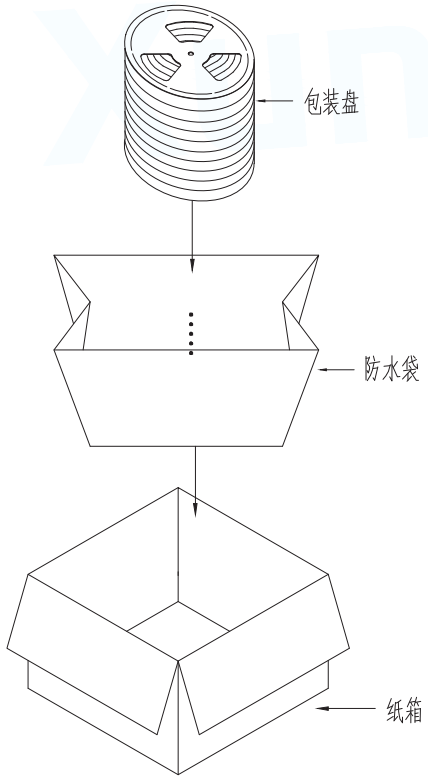
1.一只纸箱可放置3个或5个包装盘

2.一只纸箱可放2100PCS或4200PCS的成品

3.将成品放入包装盘内包装完后再装箱







Note: PULL OUT DIRECTION →

1.10 sprocket hole pitch cumulateve tolerance±0.2
2.Carrier camber is within 1 mm in 250mm.
3.Material:Black Conductive Polystyrene Alloy 100
4.All dimensions meet EIA-481-B requirements.
5.Thickness:0.3±0.05mm.
6.Component load per 13"reel:700 pcs.
7. A box of 3 volumes, 2100PCS
8.纸箱规格一：345*345*165,纸箱重为300g,(一箱装2100PCS)
9.纸箱规格二：345*345*315,纸箱重为500g,(一箱装4200PCS)
10.重量：每盘700PCS重1470g,每Pcs重1.3g/Pcs

MANUFACTURE DWG		东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co,Ltd	
UNLESS OTHERWISE SPECIFED TOLERANCES		TITLE:MINI SIM CARD PUSH PUSH 8+2P SMT带柱 包装图	
		PAR	SIM-118-ACP10
DECIMALS:	ANGLES:±1°	DWN	
X.X:±0.25		CHKD	
X.XX:±0.10		APVD	
X.XXX:±0.05		SCALE1:1	UNIT:MM
CUSTOMER COPY		SIZE:A4	SHEET:1F1 REV:A