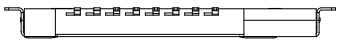
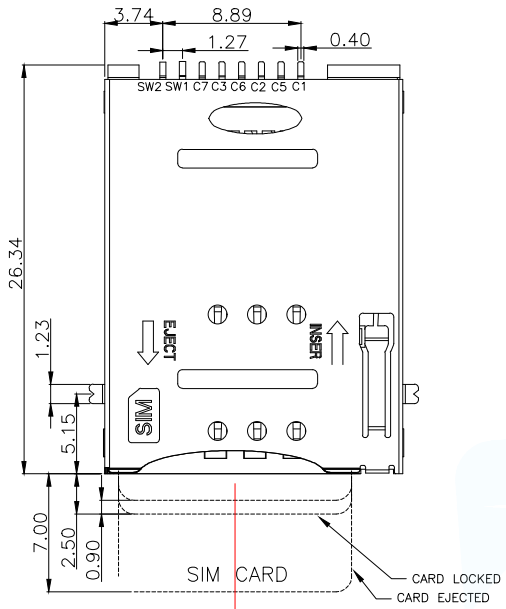
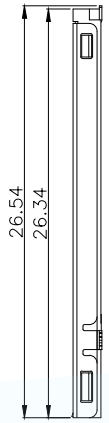
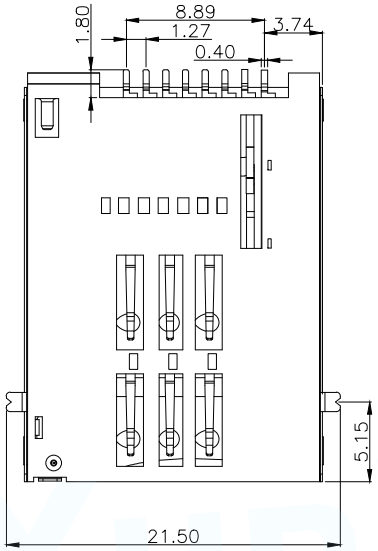
ROHS Compliant

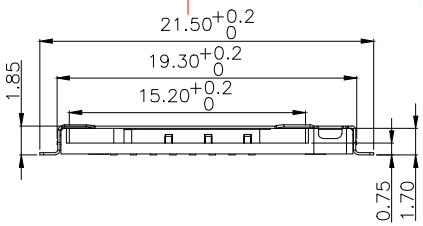
MAPX	MODIFICATION	DATE	DRAW	APPROVE

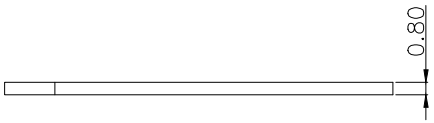


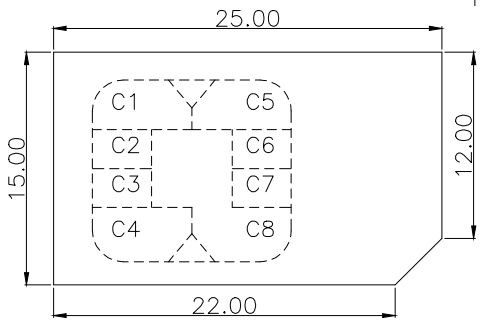


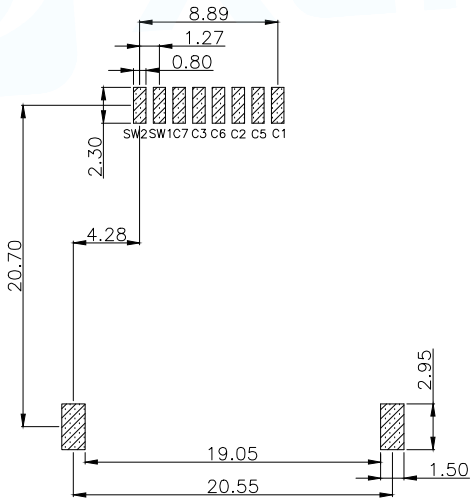












PAD AREA

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

SPECIFICATION

MATERIAL:

INSULATOR: HIGH TEMPERATURE THERMOPLASTIC,UL94V-0.
COLOR"BLACK LCP

CONTACT: COPPER ALLOY

PLATING:

CONTACT: PLATED 50U" NI OVERALL
PLATED AU SELECTIVE CONTACT AREA
PLATED 100U" SN OVER NI ON SOLDER AREA

SHELL: PLATED 50U" NI OVERALL
PLATED 1U"AU SELECTIVE CONTACT AREA

ELECTRICAL:

CURRENT RATING: 0.5AMPS

VOLTAGE RATING: 5V AC/DC

AMBIENT TEMPERATURE RANGE: -25°C~+85°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

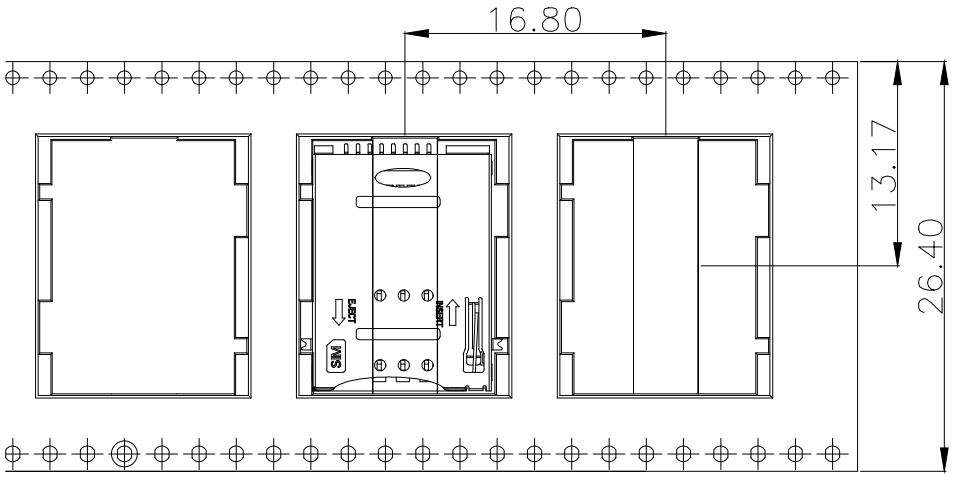
REFLOW PEAK TEMP: 260°C

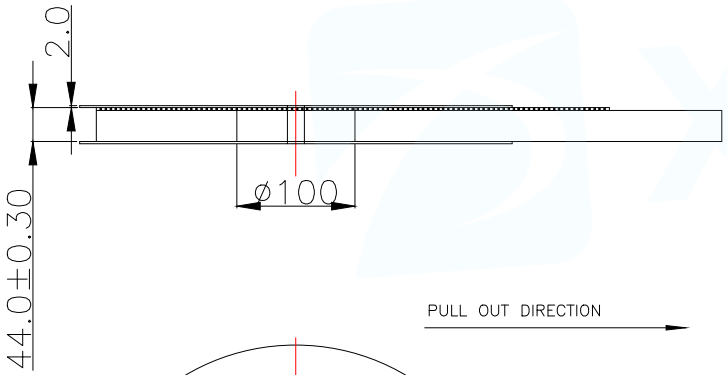
MINI SIM CARD	
Pin No.	NAME
C1	VCC OF SIM
C2	RST OF SIM
C3	CLK OF SIM
C5	GND OF SIM
C6	VPP OF SIM
C7	I/O OF SIM
C4/C8	N/A
SW1	DETECTION SWITCH1
SW2	DETECTION SWITCH2

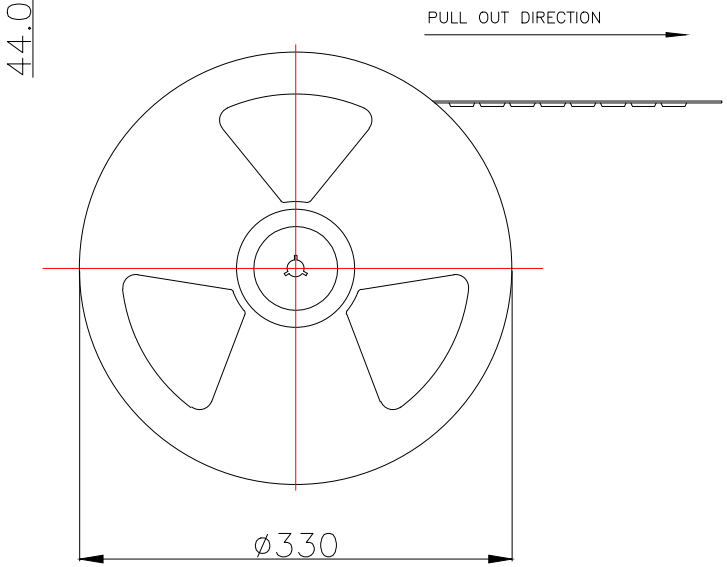
MANUFACTURE DWG		东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co,Ltd	
UNLESS OTHERWISE SPECIFED TOLERANCES		TITLE:MINI SIM CARD PUSH PUSH 6P+2P无柱	
		PAR	SIM-110-ARP8
DECIMALS:	ANGLES:±1°	DWN	
X.X:±0.25		CHKD	
X.XX:±0.20		APVD	
X.XXX:±0.10		SCALE1:1	UNIT:MM
	CUSTOMER COPY	SIZE:A4	SHEET:1F1 REV:A

ROHS Compliant

MAPX	MODIFICATION	DATE	DRAW	APPROVE







PULL OUT DIRECTION

NOTE:

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% RECYCLABLE.

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：345*345*315,纸箱重为300G

9.重量：每盘700PCS重1500G,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 6P+2P无柱 包装图	
		PAR	SIM-110-ARP8
DECIMALS:	ANGLES:±1°	DWN	
X.X:±0.25		CHKD	
X.XX:±0.20		APVD	
X.XXX:±0.10	CUSTOMER COPY	SCALE1:1	UNIT:MM
		SIZE:A4	SHEET:1F1
			REV:A