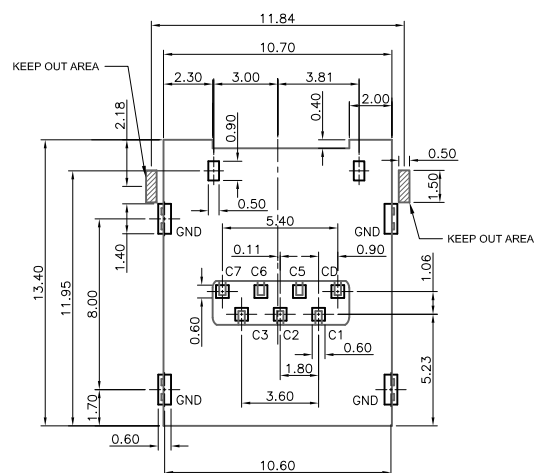
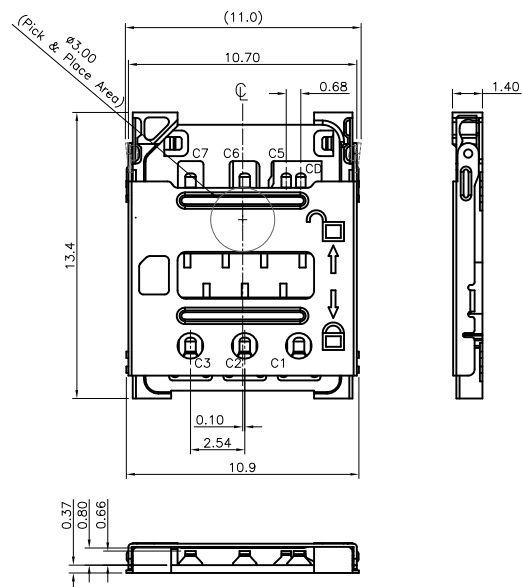
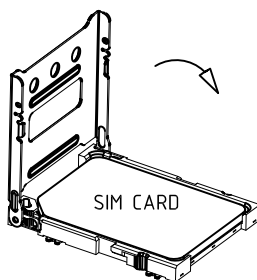
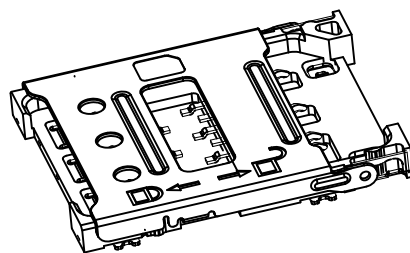
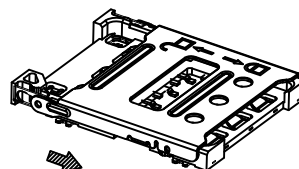




RECOMMENDED PCB LAYOUT
(TOLERANCE:±0.05)



1. PLACE SIM CARD,
THEN HINGE THE SHELL

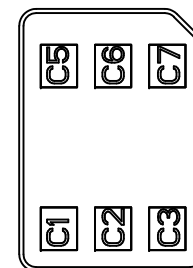


2. SLIDE THE SHELL,
CARD LOCKED

SPECIFICATION:

1. Current Rating: 0.5A
2. Rated Voltage: 30V AC
3. Contact Resistance: 100mΩ Max.
4. Insulator Resistance: 1,000M Ω Min.
5. Withstanding Voltage: 500V AC
6. Durability: 5,000 Cycles

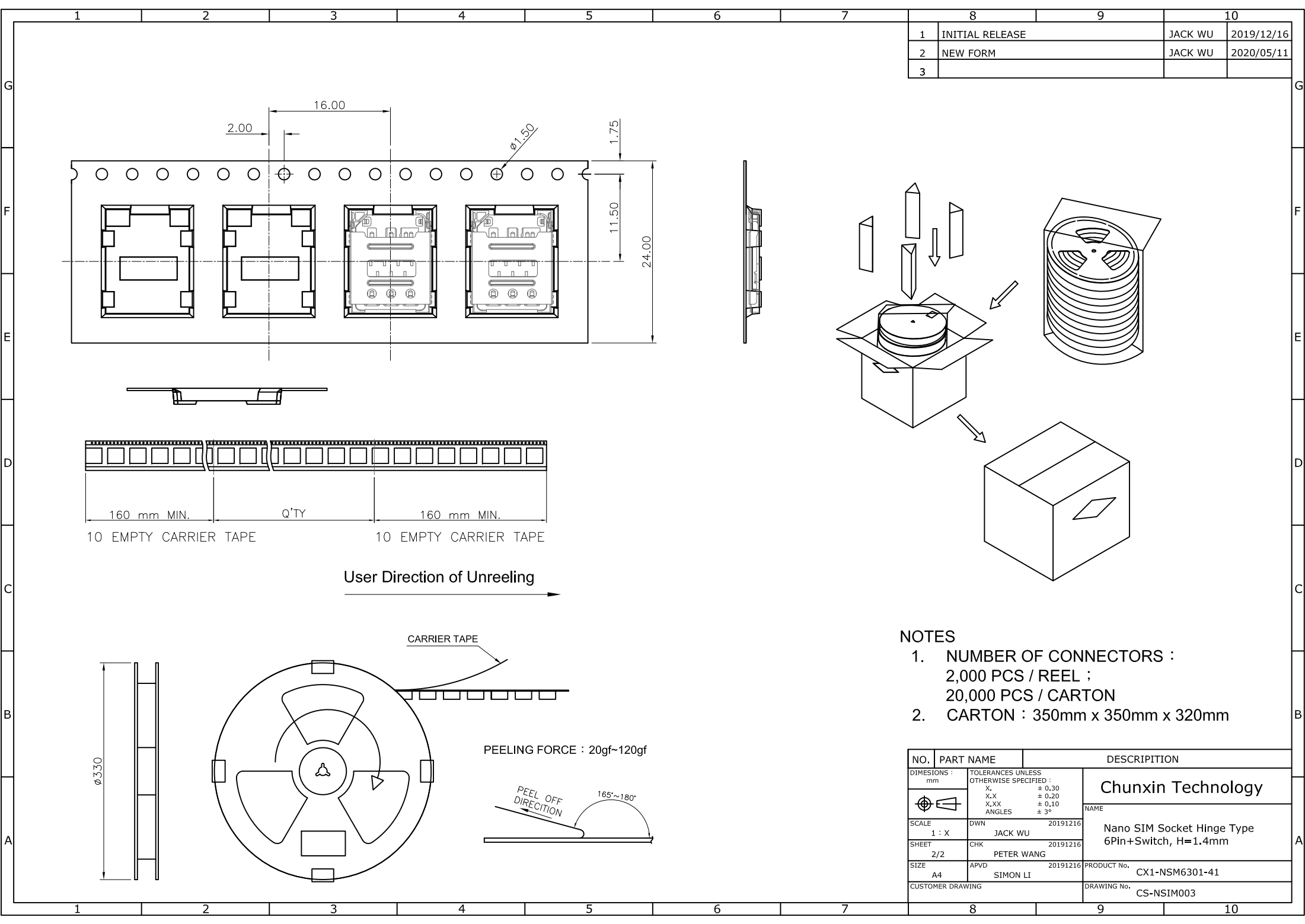
PIN NO.	DESCRIPTION
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O



SW Circuit Description for Connector:

CARD INSERTION STATE	DETECT SWITCH CIRCUIT STATE	SCHEMATIC
UNMATED	OPENED	DETECT PIN [C6] - [C5]
MATED	CLOSED	DETECT PIN [C6] - [C5]

3.	SHELL	Stainless Steel
2.	CONTACT	Copper Alloy , Gold Plating on Contact Area
1.	HOUSING	Hi-Temp Thermoplastic UL94 V-0, Black
NO.	PART NAME	DESCRIPTION
DIMENSIONS : mm	TOLERANCES UNLESS OTHERWISE SPECIFIED : X. ± 0.30 X.X ± 0.20 X.XX ± 0.10 ANGLES ± 3°	NAME
SCALE 1 : 1	DWN JACK WU 20191216	Chunxin Technology
SHEET 1/2	CHK PETER WANG 20191216	Nano SIM Socket Hinge Type 6Pin+Switch, H=1.4mm
SIZE A4	APVD SIMON LI 20191216	PRODUCT No. CX1-NSM6301-41
CUSTOMER DRAWING		DRAWING No. CS-NSIM003



1	INITIAL RELEASE	JACK WU	2019/12/16
2	NEW FORM	JACK WU	2020/05/11
3			

NOTES

1. NUMBER OF CONNECTORS :
2,000 PCS / REEL ;
20,000 PCS / CARTON
2. CARTON : 350mm x 350mm x 320mm

NO.	PART NAME	DESCRIPTION	
DIMENSIONS : mm	TOLERANCES UNLESS OTHERWISE SPECIFIED : X. ± 0.30 X.X ± 0.20 X.XX ± 0.10 ANGLES ± 3°	Chunxin Technology	
SCALE 1 : X	DWN JACK WU	20191216	NAME Nano SIM Socket Hinge Type 6Pin+Switch, H=1.4mm
SHEET 2/2	CHK PETER WANG	20191216	
SIZE A4	APVD SIMON LI	20191216	PRODUCT No. CX1-NSM6301-41
CUSTOMER DRAWING			DRAWING No. CS-NSIM003