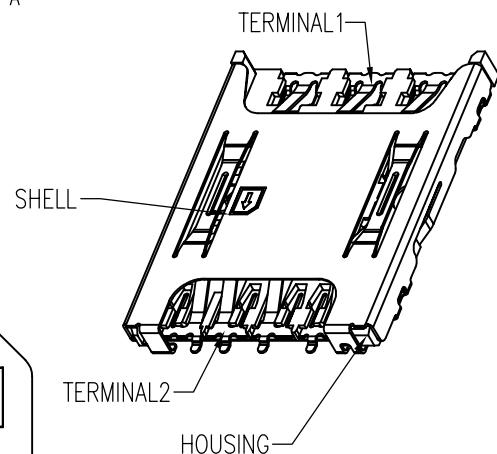
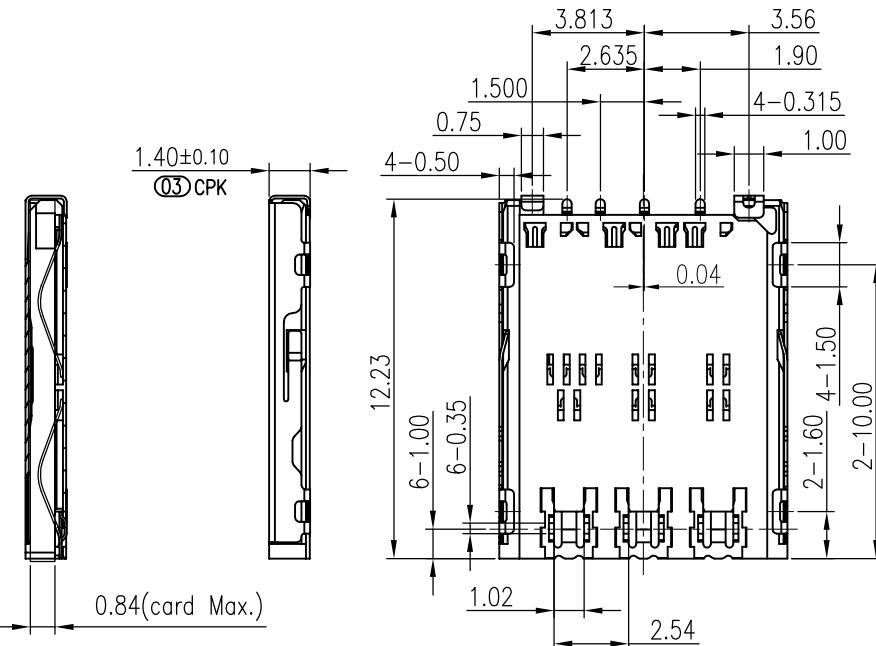
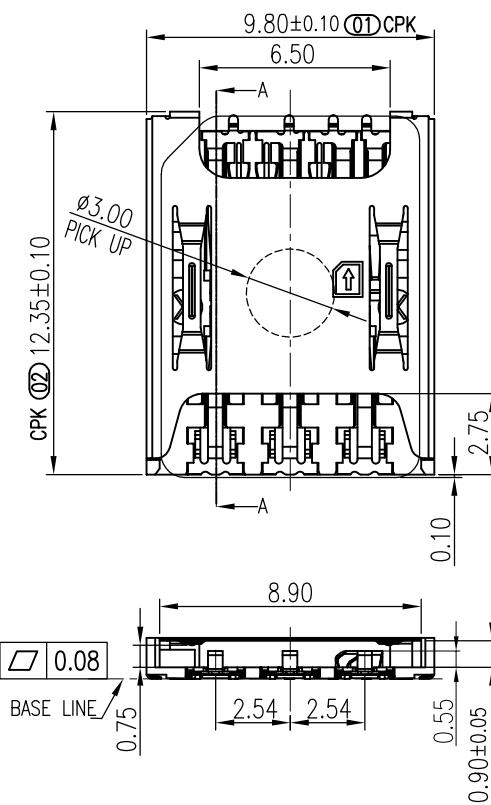
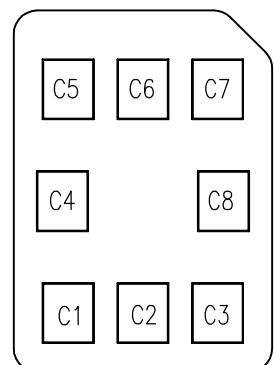


REV.	ECN.NO.	MODIFY.CONTENT	DATE
A		NEW	2016/12/29



Nano SIM Circuit Description:

PIN No.	FUNCTION
C1	VCC
C2	RST
C3	CLK
C4	RESERVED
C5	GND
C6	VPP
C7	I/O
C8	RESERVED



NOTES:

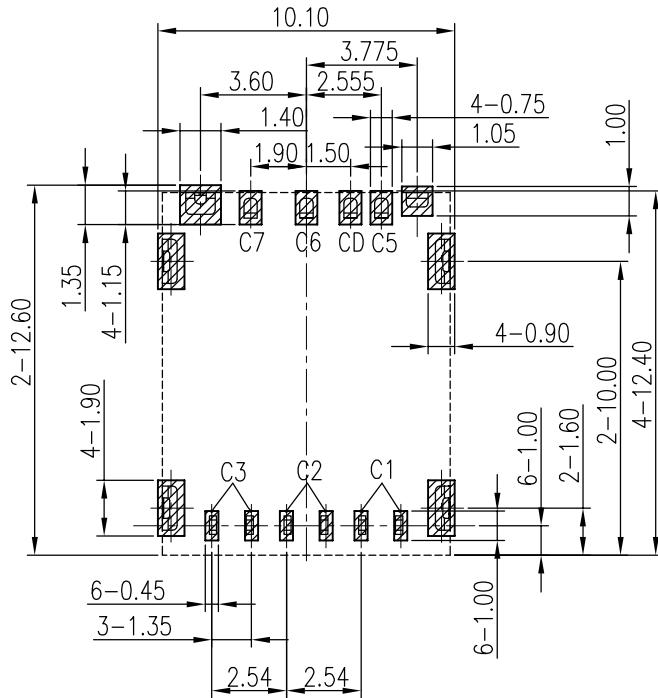
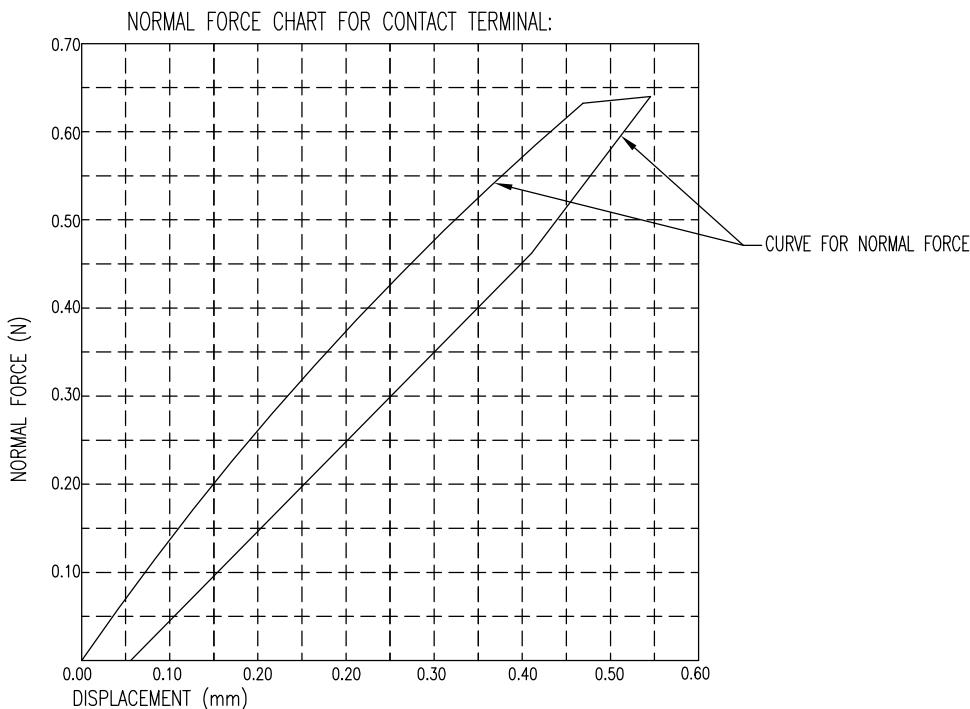
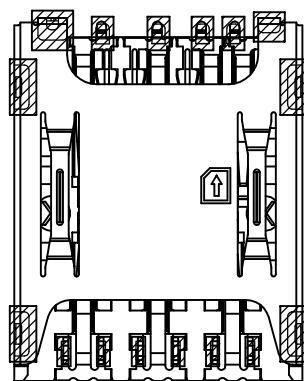
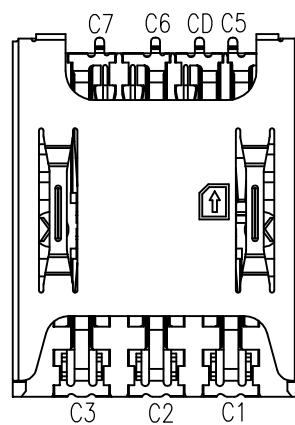
1. MATERIAL:SEE TABLE
2. SPECIALTY:
 - 2.1 Rated current: 0.5A Max
 - 2.2 Rated voltage: 30V AC
 - 2.3 Contact Resistance:100mohm MAX
 - 2.4 Insulation Resistance:1000Mohm MIN 500V DC
 - 2.5 Dielectric withstanding voltage: 500V AC/minute.
 - 2.6 Solder ability:250±5°C, 10±0.5s.
 - 2.7 Durability:5000 Cycles
 - 2.8 Mating and Unmating force
Insertion Force 10N Max
Withdrawal Force 0.5N Min
- 2.9 Operating condition:
Temperature -40°C~+85°C; Humidity 80% R.H MAX
- 3.COPLANARITY: BEFORE IR 0.08mm Max
AFTER IR 0.10 mm Max
- 4.PLEASE CONTACT JITS SALES REPRESENTATIVE TO VERIFY PRODUCT DETAILS & AVAILABILITY

NO.	PART NAME	QUANTITY	COLOR/MATEIAL
4	TERMINAL2	1SET	C5210R-SH 1u" Au Min ON CONTACT AREA
3	SHELL	1PCS	SUS304-3/4H GOLD FLASH ON SOLD AREA
2	TERMINAL1	1SET	C5210R-SH 1u" Au Min ON CONTACT AREA
1	HOUSING	1PCS	LCP+30%G.F,UL94V-0 BLACK

GENERAL TOLERANCE		DWG NO.			APPD:	WIND	Scale	
X.±0.45		x.*±5°		Title	NANO SIM CARD 1.4H 7PIN		1:1	
.X±0.35		.x.*±2°				CHKD:		
.XX±0.25		.xx.*±1°		Part NO.	5001B-SIM140-115			
.XXX±0.15		.xxx.*±0.5°				DR:		
SHEET	1/3							
						Date	2016/12/29	

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**RECOMMENDED PCB LAYOUT TOP VIEW (TOLERANCE:±0.05)
RECOMMENDED MATAL MASK T=0.12MM**

 SMT SOLDER AREA.
 CONNECTOR AREA

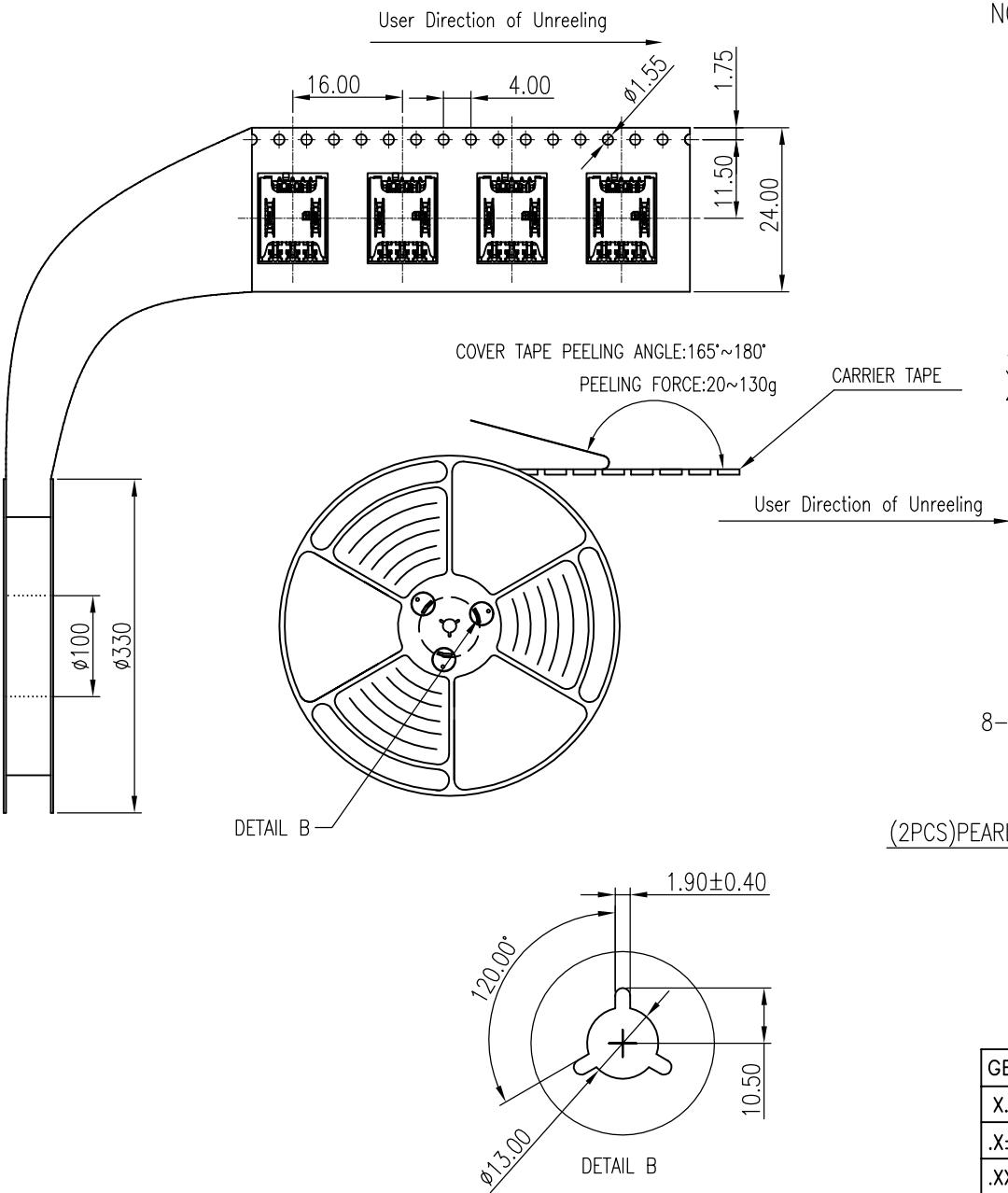
SW Circuit Description for Connector:

CARD INSERTION STATE	DETECT SWITCH CIRCUIT STATE	SCHEMATIC
UNMATED	OPENED	DETECT PIN [CD] 
MATED	CLOSED	DETECT PIN [CD] 

GENERAL TOLERANCE		DWG NO.			APPD:	WIND	Scale	1:1
X. ± 0.45	x. $\pm 5^\circ$	Title	NANO SIM CARD 1.4H 7PIN		CHKD:		UNIT	mm
X. ± 0.35	x. $\pm 2^\circ$				DR:			
XX ± 0.25	xx. $\pm 1^\circ$				Date	2016/12/29		
XXX ± 0.15	xxx. $\pm 0.5^\circ$				东莞市文章济美电子有限公司			
SHEET	2/3							

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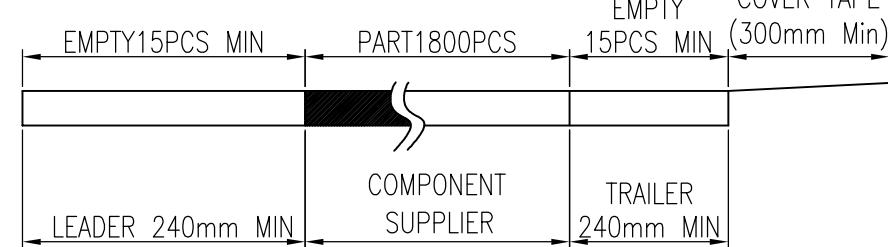
REV.	ECN.NO.	MODIFY.CONTENT	DATE
A		NEW	2016/12/29



NOTES

1. NUMBER OF CONNECTORS:1800PCS/REEL

2. LEAD TAPE LENGTH

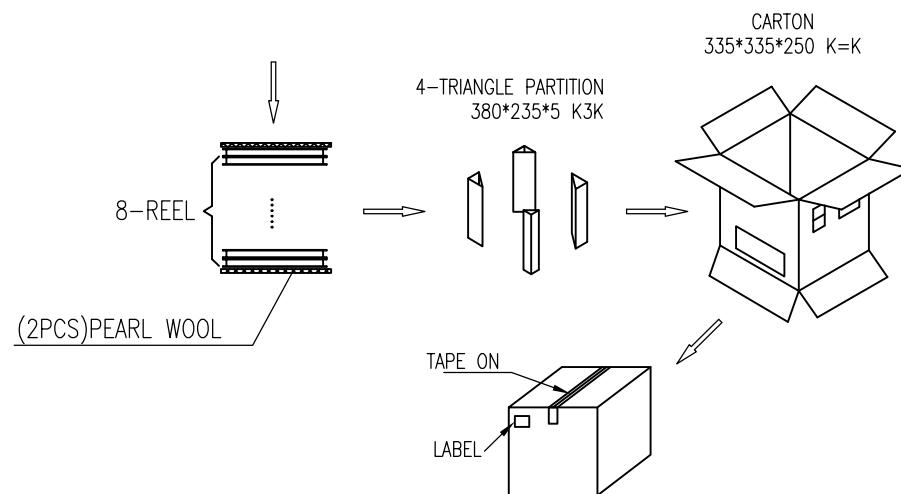


3. QUANTITY:14400PCS/CARTON

4. WEIGHT :

3.1 NET WEIGHT : 2.4Kg

3.2 GROSS WEIGHT : 6.5Kg



GENERAL TOLERANCE		DWG NO.			APPD:	WIND	Scale	1:1
X.±0.45	x.±5°	Title	NANO SIM CARD 1.4H 7PIN		CHKD:	UNIT	mm	
.X±0.35	.x.±2°		Part NO.	5001B-SIM140-115				
.XX±0.25	.xx.±1°			Date	2016/12/29			
.XXX±0.15	.xxx.±0.5°							
SHEET	3/3							

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