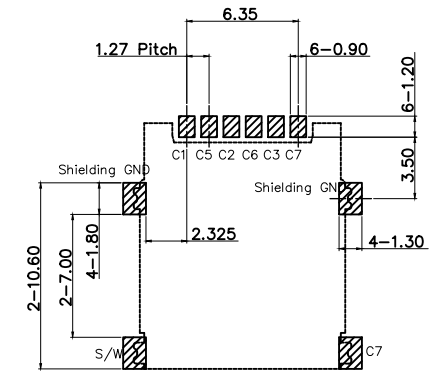
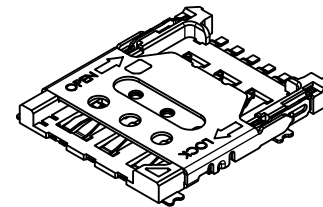
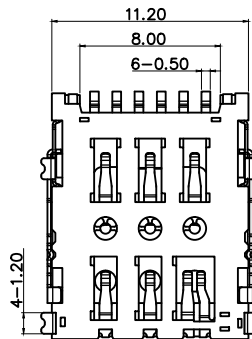
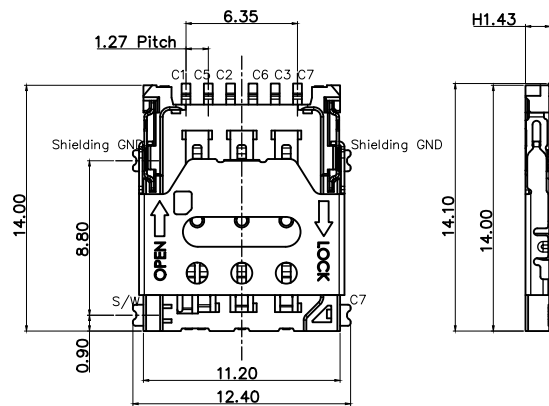




REV:	ECN. NO.	NAME	DATE
A0	-----	-----	04-07-2026



Recommended PCB Layout (Top View)
General Tolerance ±0.05

Specification

MATERIAL:

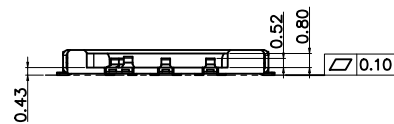
Insulator: High Temperature Thermoplastic, UL 94V-0.
Contact: Copper Alloy
SHELL: Stainless Steel

PLATING:

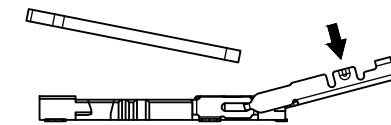
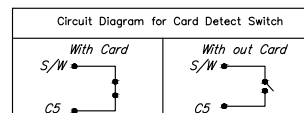
Contact: Plated 50u'' Ni Overall Contact ALL Au 1U,
Shell: ALL NI 30U/MIN

Electrical:

Current Rating :0.5mA AC/DC max.
Voltage Rating :125V AC/DC
Ambient Temperature Range :-20° C~+60° C
Storage Temperature Range :-40° C~+70° C
Ambient Humidity Range :95% R.H. Max.
Contact Resistance:80m Ωmax.
Insulation Resistance:100M Ωmin./100V DC
Mating Cycles:5,000 Insertions
Reflow peak temp.: 260° C ±5° C, 3~5 S



PIN NO.	PIN NAME
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O
S/W	SWTSH PIN



Step 1: Lift the cover and put in NanoSIM card



Step 2: Close the cover



Step 3: Push lock

DIMENSIONS INIT: mm	
UNLESS OTHERWISE SPECIFIABLE	
DIMENSION	TOLERANCE
X.X:	±0.35
X.XX:	±0.25
X.XXX:	±0.10
ANGULAR:	± 2°



FOR YOUR
VITAL CONNECTION

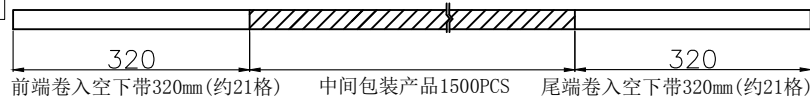
TITLE: NANO SIM 7PIN H1.43 LIFT COVER PD 车载

DRAWN BY:	Zou Long	PART NO:	CT115114301E7	SHEET:	1 OF 3	REV:	A0
CHECKED BY:	Bob	DWG NO:	D-CT115114301E7	SIZE:	A4	UNIT:	mm
APPROVED BY:	QPF	PROJECTION:			http://www.vitalconn.com		

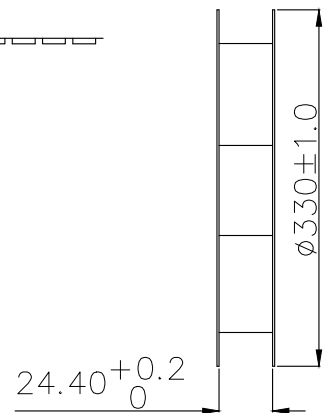
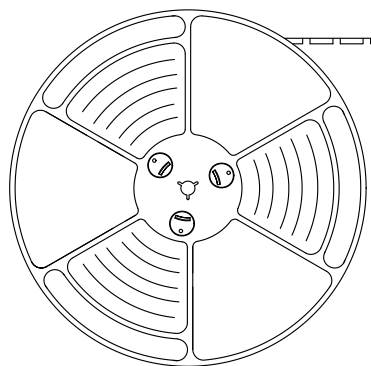
For technical support, please send an email to support@vitalconn.com



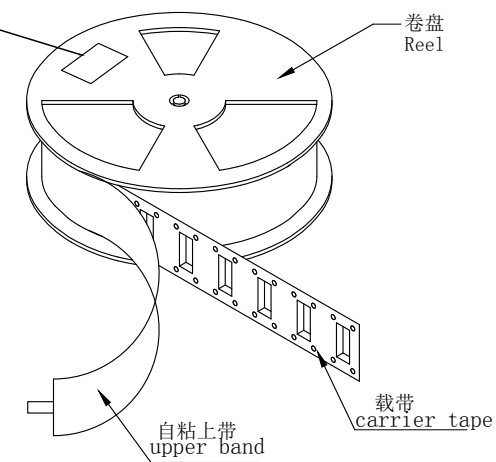
载带收料方向



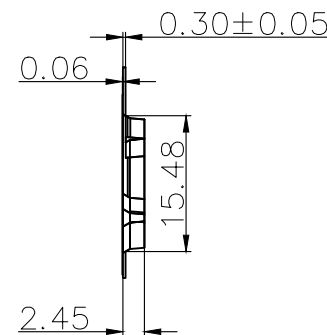
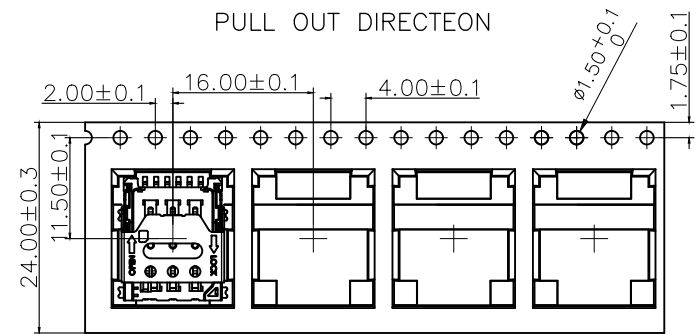
REV:	ECN. NO.	NAME	DATE
A0	-----	-----	04-07-2026



标签粘贴处 (朝卷装包材小定位孔一侧)
Location of label sticking (label at positioning hole of the carrier tape side).



出料方向
PULL OUT DIRECTEON



DIMENSIONS IN: mm
UNLESS OTHERWISE SPECIFIABLE
DIMENSION TOLERANCE
X.X: ±0.35
X.XX: ±0.25
X.XXX: ±0.10
ANGULAR: ± 2°



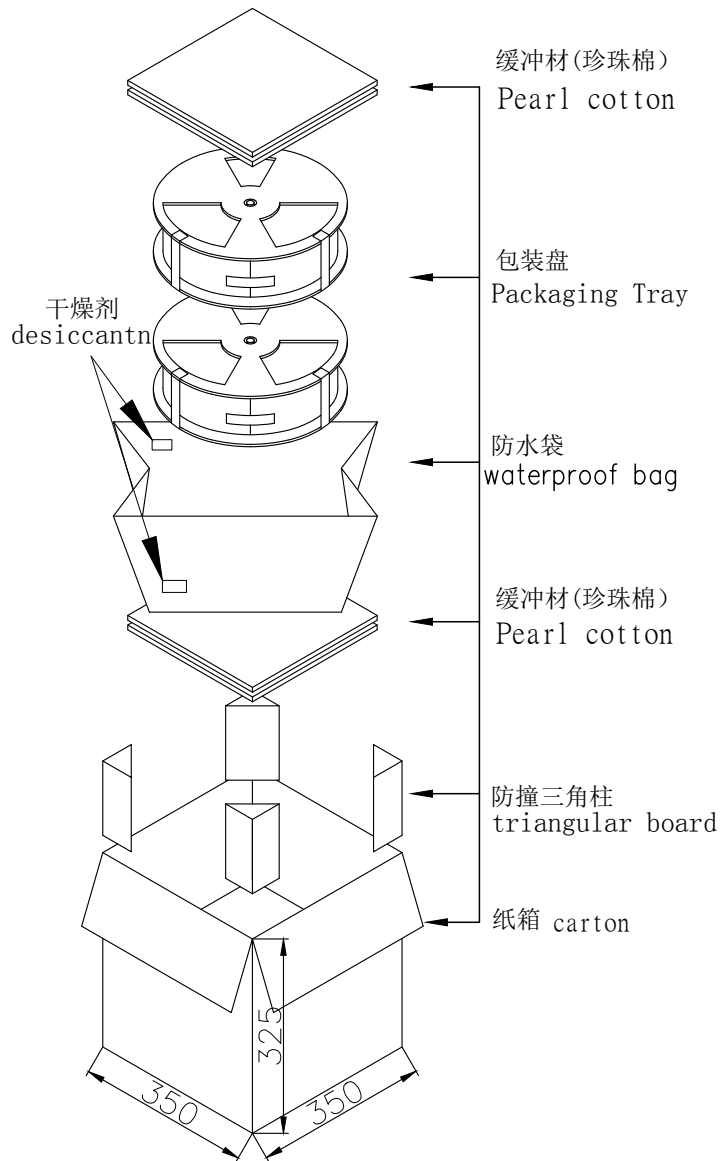
FOR YOUR VITAL CONNECTION

TITLE:	NANO SIM 7PIN H1.43 LIFT COVER PD 车载								
DRAWN BY:	Zou Long	PART NO:	CT115114301E7	SHEET:	2 OF 3	REV:	A0		
CHECKED BY:	Bob	DWG NO:	D-CT115114301E7	SIZE:	A4	UNIT:	mm	FCN:	E7
APPROVED BY:	QPF	PROJECTION:		http://www.vitalconn.com					

For technical support, please send an email to support@vitalconn.com



REV:	ECN. NO.	NAME	DATE
A0	-----	-----	04-07-2026



10	干燥剂(desiccantn)	2PCS
9	三角纸板(triangular board)	4PCS
8	珍珠棉(Pearl cotton)	2PCS
7	纸箱(carton)	1PCS
6	保护带(bracer)	10PCS
5	自粘上带(Cover tape)	24.67M*10
4	卷盘(reel)	10PCS
3	PE防水袋(waterproof bag)	1PCS
2	载带(carrier tape)	10PCS
1	NANO SIM1.5H 掀盖式卡座	15000PCS

备注:

- 每卷载带前后端各卷入空下带21PCS.
1. The front and rear ends of each coil are drawn with 21PCS
- 每卷载带包装15000PCS 产品。
2. Each volume loading packing 1500 PCS products
- 以自粘上带覆盖经包装机冷封包装。
3. With adhesive on the belt cover after packing machine cold sealing packing
- 以保护带覆盖于外圈再以胶带固定并粘贴卷盘标签
(标签位置可依客户要求)
4. Covered with safety belt in the outer ring, Then mounted label with adhesive tape (Location can be in accordance with the customer)
- 将10卷包装好的产品放入PE防水袋,
防水袋的上下各放置1PCS珍珠棉, 以胶带固定PE防水袋。
5. Will 10 products in a waterproof bag.
The upper place 1 PCS pearl cotton, Adhesive plaster waterproof PE bag
- 将包装好的10卷产品放入纸箱, 四周用三角压线条固定;
外箱用胶带呈“工”字形封口。
6. The packaged products 10 rolls into the cartons, All round with triangle board, Outside the box sealed with adhesive tape.
- 外箱标签的贴法请参照客户资料。
7. Carton label reference customer data.
- 零件必须符合TAISOL HF WD-3-I-091规范。
8. Part must comply TAISOL HF WD-3-I-091 specification.

DIMENSIONS INIT: mm	
UNLESS OTHERWISE SPECIFIABLE	
DIMENSION	TOLERANCE
X. X:	±0.35
X. XX:	±0.25
X. XXX:	±0.10
ANGULAR:	± 2°



FOR YOUR
VITAL CONNECTION

TITLE: NANO SIM 7PIN H1.43 LIFT COVER PD 车载

DRAWN BY:	Zou Long	PART NO:	CT115114301E7	SHEET:	3 OF 3	REV:	A0
CHECKED BY:	Bob	DWG NO:	D-CT115114301E7	SIZE:	A4	UNIT:	mm
APPROVED BY:	QPF	PROJECTION:		http://www.vitalconn.com			

For technical support, please send an email to support@vitalconn.com