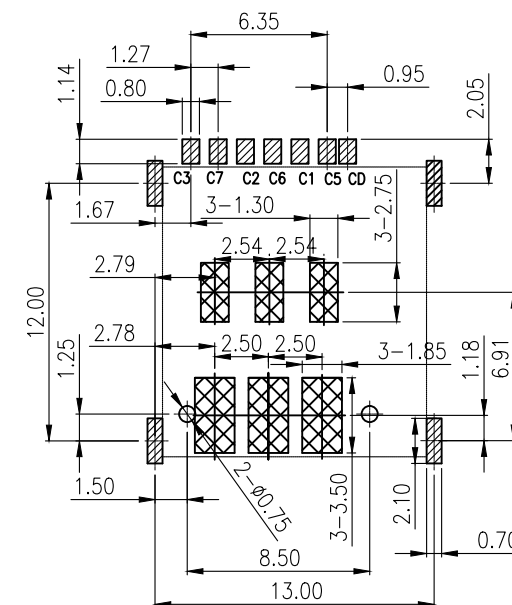
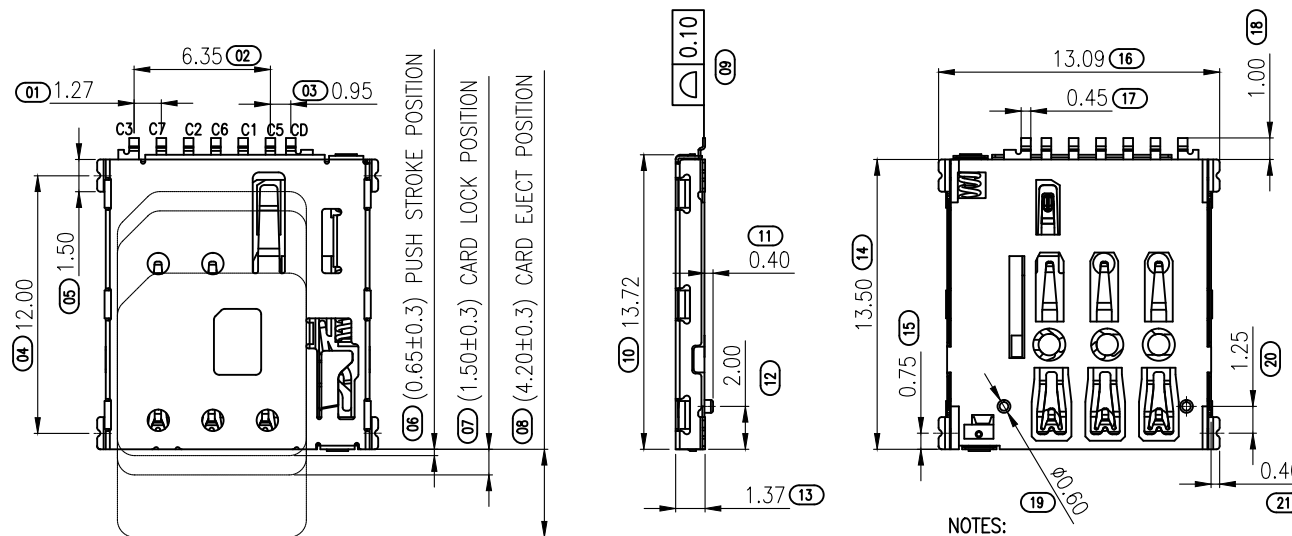


7	8
REV:	ECN. NO.
NAME	DATE



RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ± 0.05

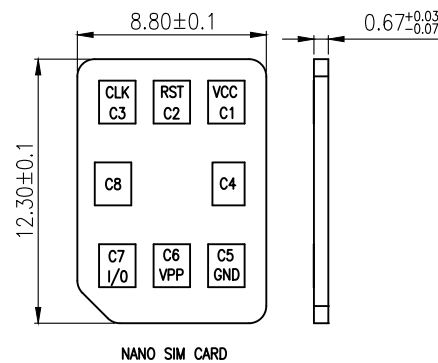
PAD
 KEEP OUT AREA

NOTES:

1) MATERIAL:
HOUSING: HI-TEMP. PLASIC UL 94V-0
CONTACT: COPPER ALLOY
SHELL: STAINLESS STEEL

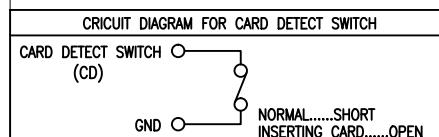
2) PLATING :
TERMINAL:
CONTACT AREA: Au GOLD FLASH.
SOLDER AREA: Au GOLD FLASH.
UNDER PLATE: NICKEL.
SHELL: NICKEL PLATED OVER ALL.
SOLDER AREA: GOLD FLASH.

3. SPECIALITY:
3.1 Rated current: 1.0A
3.2 Rated voltage: 30V
3.3 Contact Resistance: 100mΩ MAX
3.4 Insulation Resistance: 1000MΩ MIN 500V DC
3.5 Dielectric withstanding voltage: 500V AC.
3.6 Solder ability: 260 $\pm$ 0/-5 $^{\circ}$ C, 30 $\pm$ 10s.
3.7 Durability: 5000 Cycles Min.
3.8 Operating condition: Temperature -40 $^{\circ}$ C ~ +85 $^{\circ}$ C;
Humidity 80% R.H MAX



NANO SIM CARD

RoHS Compliant



SIM pin Assignment	
PIN#	Name
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O

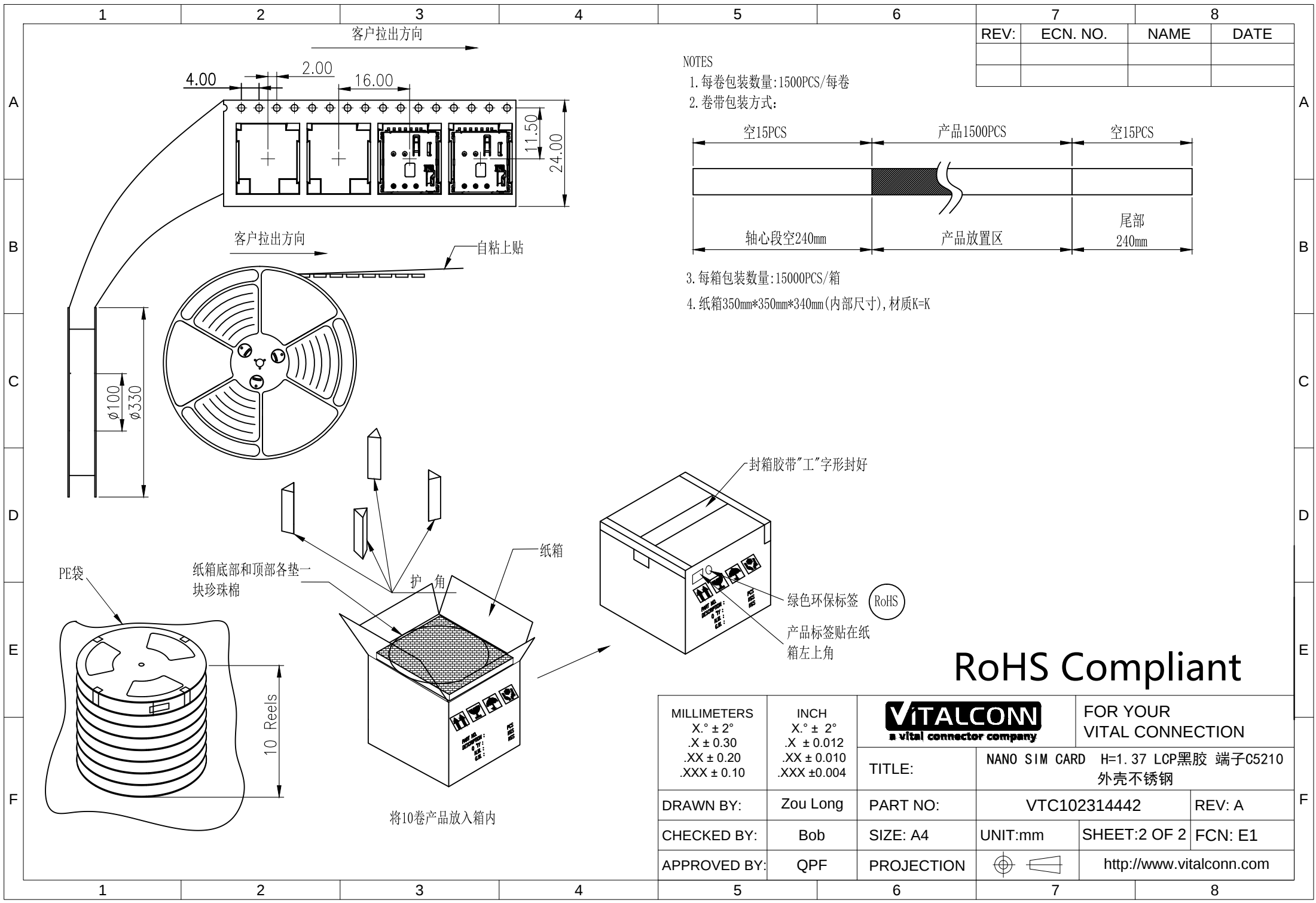
MILLIMETERS	INCH
X.° $\pm$ 2°	X.° $\pm$ 2°
.X $\pm$ 0.30	.X $\pm$ 0.012
.XX $\pm$ 0.20	.XX $\pm$ 0.010
.XXX $\pm$ 0.10	.XXX $\pm$ 0.004

VITALCONN
a vital connector company

FOR YOUR
VITAL CONNECTION

DRAWN BY: Zou Long
CHECKED BY: Bob
APPROVED BY: QPF

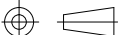
TITLE:	NANO SIM CARD H=1.37 LCP黑胶 端子C5210 外壳不锈钢		
PART NO:	VTC102314442	REV: A	
SIZE: A4	UNIT:mm	SHEET: 1 OF 2	FCN: E1
PROJECTION		http://www.vitalconn.com	



NOTES

- 1. 每卷包装数量:1500PCS/每卷
- 2. 卷带包装方式:
空15PCS 产品1500PCS 空15PCS
轴心段空240mm 产品放置区 尾部 240mm
- 3. 每箱包装数量:15000PCS/箱
- 4. 纸箱350mm*350mm*340mm(内部尺寸), 材质K=K

RoHS Compliant

MILLIMETERS X.° ± 2° .X ± 0.30 .XX ± 0.20 .XXX ± 0.10	INCH X.° ± 2° .X ± 0.012 .XX ± 0.010 .XXX ± 0.004	ViTALCON a vital connector company		FOR YOUR VITAL CONNECTION	
		TITLE:	NANO SIM CARD H=1.37 LCP黑胶 端子C5210 外壳不锈钢		
DRAWN BY:	Zou Long	PART NO:	VTC102314442		REV: A
CHECKED BY:	Bob	SIZE: A4	UNIT:mm	SHEET:2 OF 2	FCN: E1
APPROVED BY:	QPF	PROJECTION			http://www.vitalconn.com