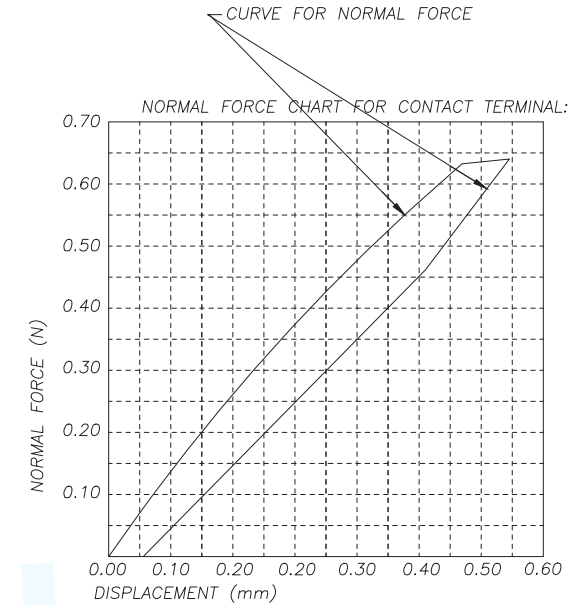
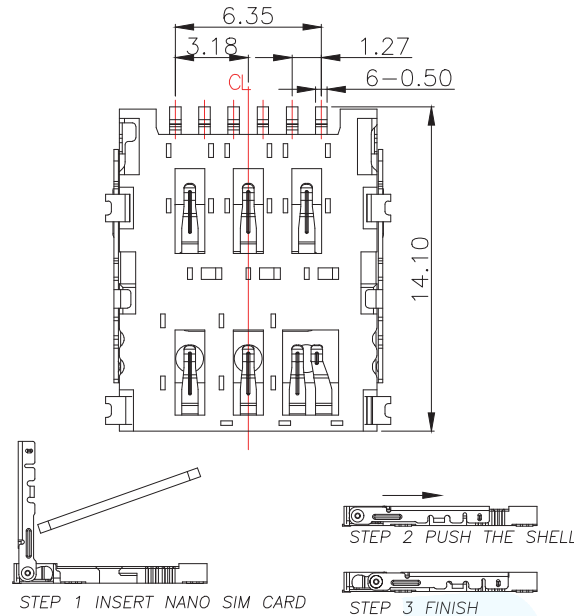
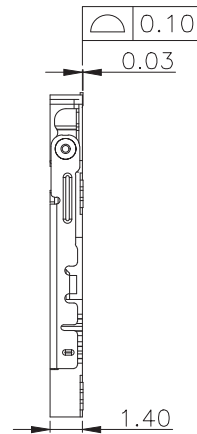
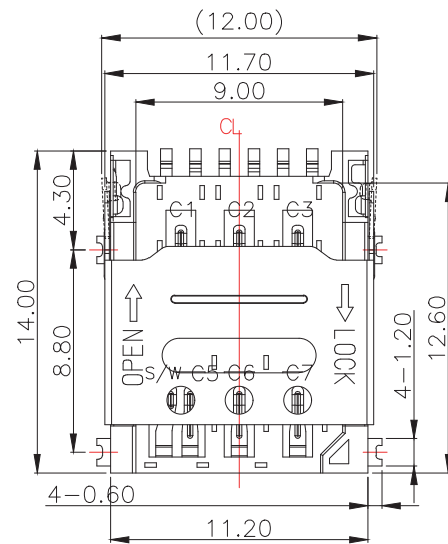




NOTES:

1. MATERIAL:

- 1.1 Housing: High Temperature Thermoplastic UL94V-0; Color Black.
- 1.2 Terminal: Copper Alloy, $T=0.12\text{mm}$.
- 1.3 Shell: Stainless Steel, $T=0.20\text{mm}$.

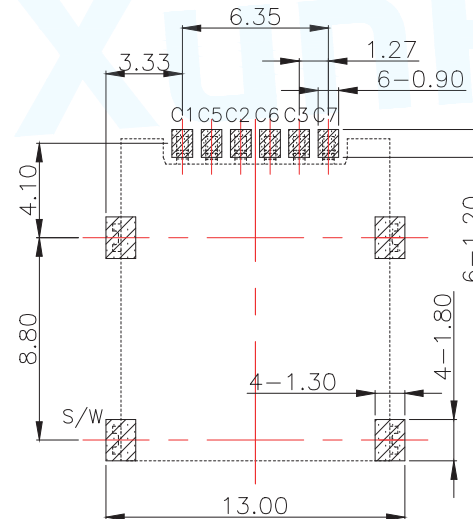
2. FINISH:

- 2.1 Terminal: Plated Gold on The Contact Area and Solder Tails
- 2.2 Peg: Plated Gold on the Solder Tails.

3. SPECIALITY:

- 3.1 Rated current: 0.5A
- 3.2 Rated voltage: 50V
- 3.3 Contact Resistance: $80\text{m}\Omega\text{MAX}$
- 3.4 Insulation Resistance: $100\text{M}\Omega\text{MIN}$ 100V DC
- 3.5 Dielectric withstanding voltage: 100V AC.
- 3.6 Solder ability: $245\pm 5^\circ\text{C}$, $5\pm 0.5\text{s}$.
- 3.7 Operating condition: Temperature: $-30^\circ\text{C}\sim +80^\circ\text{C}$
Humidity: 80% R.H MAX

NANO 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
S/W	Switch Pin

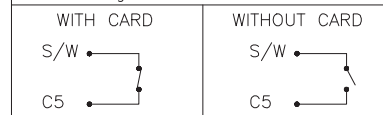


PAD AREA

RECOMMENDED PCB LAYOUT

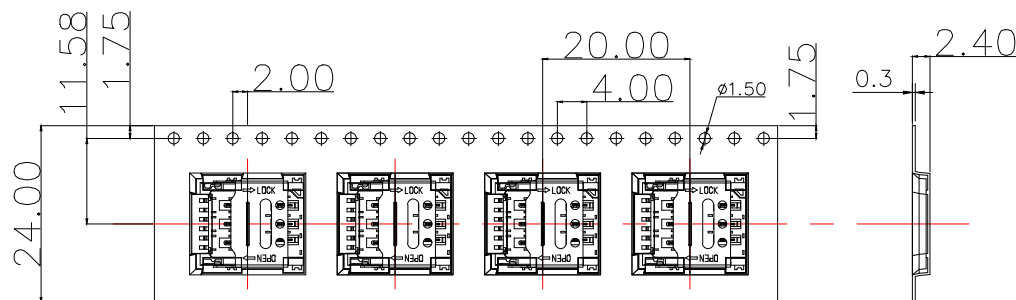
GENERAL TOLERANCE ± 0.05

Circuit Diagram for Card Detect Switch



③	TERMINAL	6	C5210-EH, $T=0.12$	Au 3u" PLATING
②	BASE INSULATOR	1	LCP+GF30%	BLACK
①	SHELL	1	SUS304-H, $T=0.15$	AU/Ni PLATING
NO.	PART NAME	Q'TY	DESCRIPTION	NOTE
MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co., Ltd		
UNLESS OTHERWISE SPECIFIED TOLERANCES		 TITLE: 7pin 1.4h higne namo sim card conn.		
DECIMALS:		PAR	SMN-305-ARP7	
X.: ± 0.50		DWN		
X.X: ± 0.20		CHKD		
X.XX: ± 0.10		APVD		
		SCALE: 1:1	UNIT: MM	
		SIZE: A4	SHEET: 1F1	REV: A

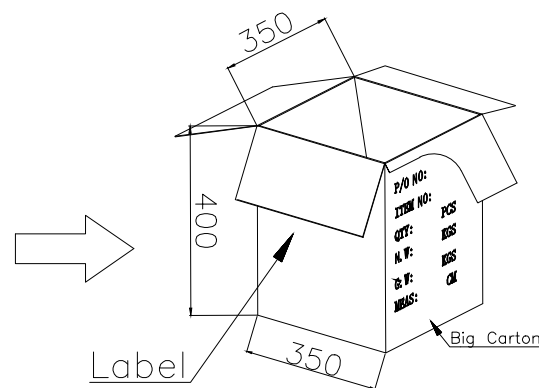
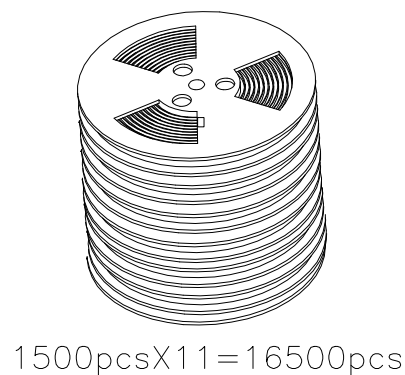
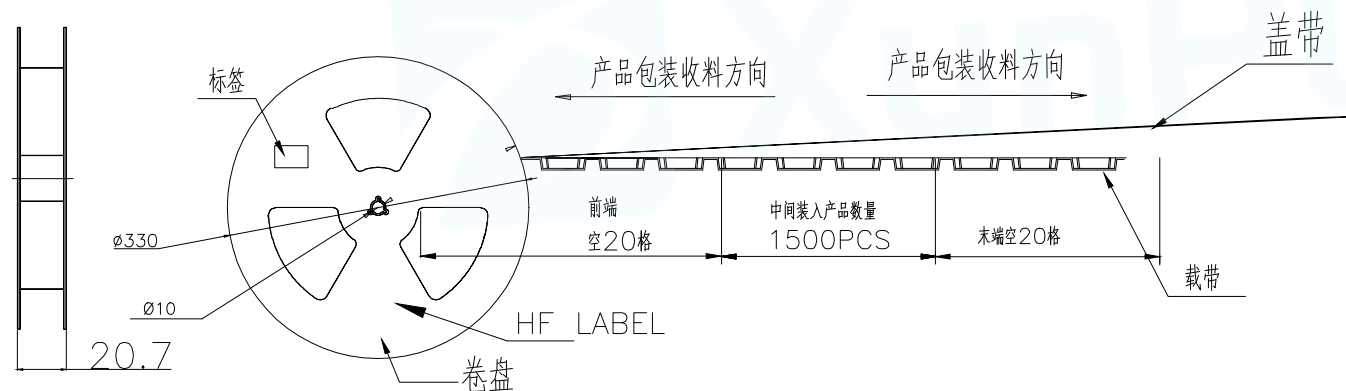
图示(一) 载带



NOTES:

- 1, 每盘包装1500PCS产品.
包装要求如图示(二)
- 2, 每箱包装数量16500PCS. 纸箱外则以胶带封口成(工)字型.
- 3, 上载带剥离不速度: 300mm/minutes.
- 4, 卷带封合力小于100G.

图示(二) 圆盘包装



MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd		
UNLESS OTHERWISE SPECIFIED TOLERANCES			TITLE:7PIN 1.4H HINGE NANO SIM CARD CONN. 包装图	
			PAR	SMN-305-ARP7
DECIMALS:	ANGLES:		DWN	
X.:±0.50	X':±2°		CHKD	
X.X:±0.20	X.X':±1°		APVD	
X.XX:±0.10			SCALE1:1	UNIT:MM
CUSTOMER COPY		SIZE:A4	SHEET:1F1	REV:A