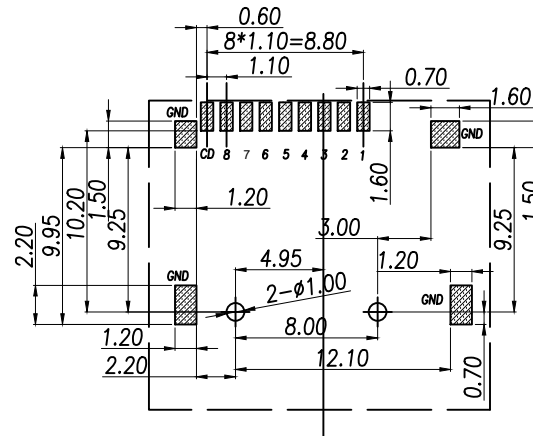
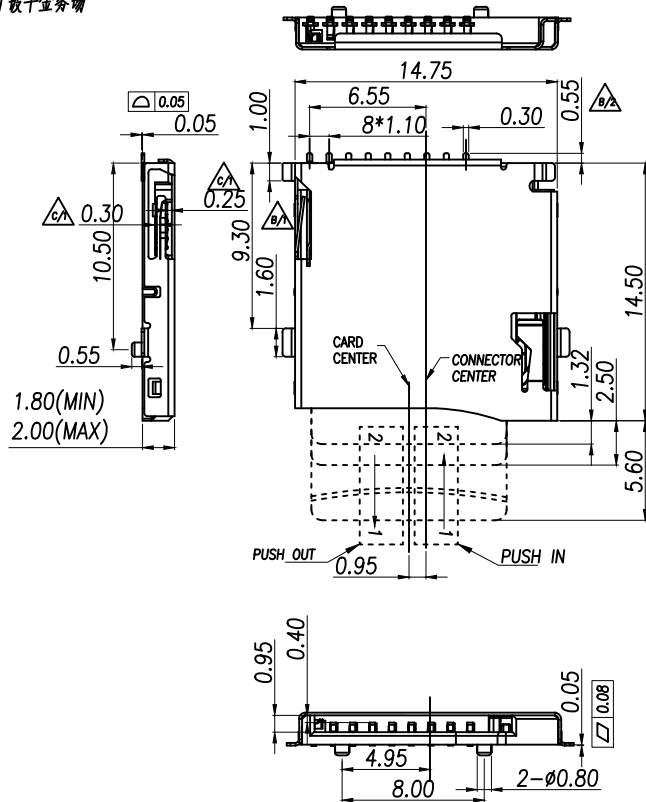


端子鍍半金零錫



Circuit Diagram for Detect Switch

WITHOUT CARD	OPEN	☐ OPEN CD GND
INSERTING CARD	CLOSE	☐ CLOSE CD GND

PAD AREA

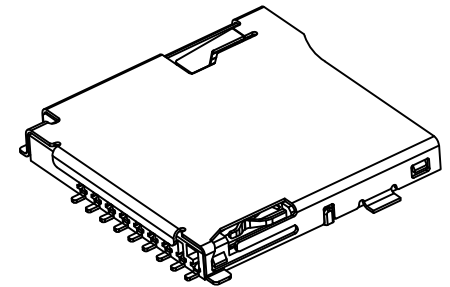
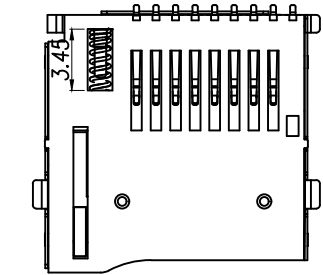
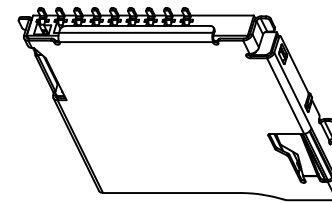
KEEP OUT AREA

RECOMMENDED PCB LAYOUT

GENERAL TOLERANCE ± 0.05

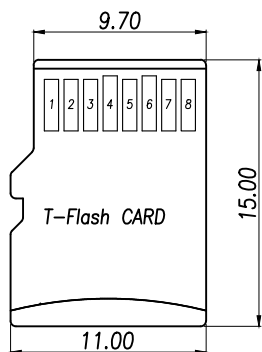
Specification:

- Electrical Characteristics:
Contact Current Rating: 0.5 Amperes.
Dielectric Withstanding Voltage: AC500V r.m.s.
Insulation Resistance: 1000 MΩ Minimum.
Contact Resistance: 40 mΩ Maximum.
- Environmental:
Operating Temperature: $-25^{\circ}\text{C} \sim +90^{\circ}\text{C}$.
- Environmental:
Mating Cycles: 5,000 Insertions.
- Mechanical Characteristics:
Card Push Insertion/Out Force: 0.2~1.40kgf.
Contact Separation Force: 0.20kgf Minimum.
- Material:
Insulator: HI-Temp Plastic UL 94V-0 Rated.
Contact: Copper Alloy ($t=0.15\text{mm}$).
Shell: Stainless Steel ($t=0.15\text{mm}$).
Spring: SWP.

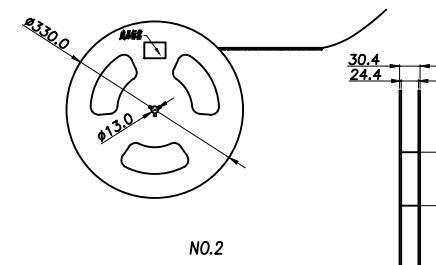
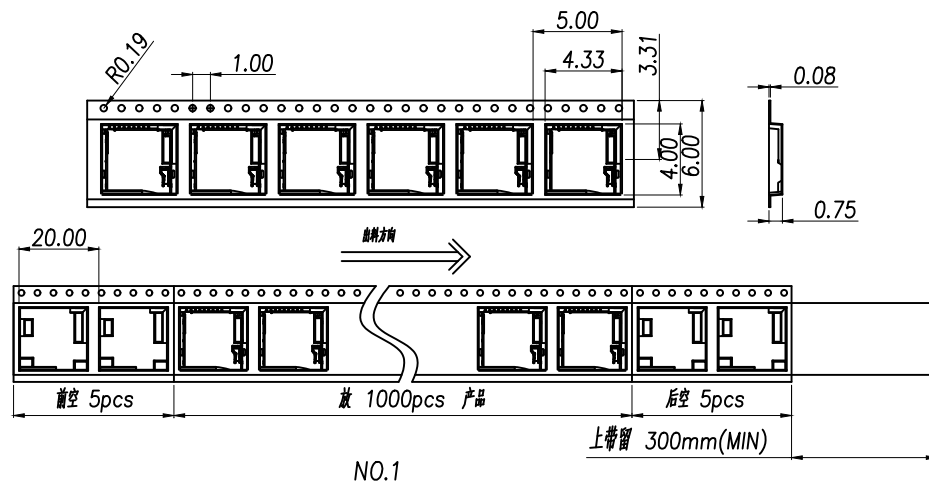


TF CARD PIN DEFINE

PIN NO.	NAME	TYPE	DESCRIPTION
1	DAT2	I/O/PP	DATE LINE(BIT2)
2	CD/DAT3	I/O/PP	CARD DETECT DATE LIN(BIT3)
3	CMD	PP	COMMAND RESPONSE
4	VDD	S	SUPPLY VOLTAGE
5	CLX	I	CLOCK
6	VSS	S	SUPPLY VOLTAGE GROUND
7	DAT0	I/O/PP	DATE LINE(BIT0)
8	DAT1	I/O/PP	DATE LINE(DIT1)



DIMENSION IN mm		厦门市辛译精密电子有限公司 Xiamen XinYi Xyconn Electronics Co.,Ltd	
TOLERANCE UNLESS OTHERWISE SPECIFIED			
.X $\pm$ 0.35	X.* $\pm$ 3	APR. Alex	TITLE: MICRO SD CARD PUSH PUSH SMT 推插
.XX $\pm$ 0.25	.X.* $\pm$ 2	CHK. Jack	DWG NO. XY-TF PUSH 9P
.XXX $\pm$ 0.15	.XX.* $\pm$	DRA. Can	PROJ. CUSTOMER DRAWING
SIZE A4	SCALE 1:1	SHEET 1/1	REV. A

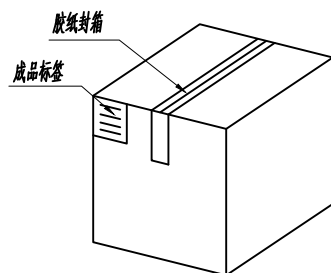


1. 材质要求:

- 1.1 纸箱的材质为K=K;外形尺寸为34*34*38.5;
- 1.2 卷盘的材质为PS,卷盘的外形尺寸为 $\phi 330 \times 30.4$;
- 1.3 卷带的材质为PS,卷带的外形尺寸为20200*24.00*3.0mm;

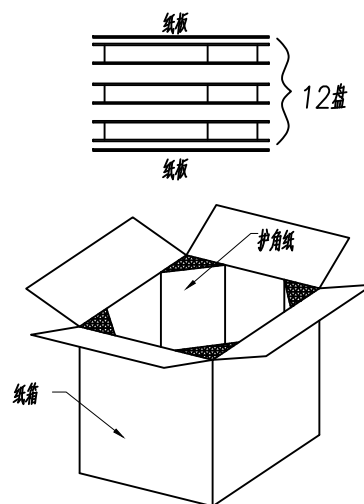
2. 包装方式:

- 2.1 将卷带放入包装机后,前空5PCS,后放产品1000PCS,再后空5PCS;上带留300MM长度。
- 2.2 将包装好的产品从包装机上取下并包装好,贴上内盘标签;
- 2.3 把累叠好的12盘叠放入纸箱中共计12Kset,上下放纸板,纸箱四个角塞护角纸;
- 2.4 把包装好的成品打包封箱,并在纸箱外贴上标签



纸箱规格:340*340*385

NO.4



NO.3

DIMENSION IN mm		厦门市辛译精密电子有限公司 Xiamen XinYi Xyconn Electronics Co.,Ltd			
TOLERANCE UNLESS OTHERWISE SPECIFIED					
.X±	X.*±	APR.	Alex	TITLE: MICRO SD CARD PUSH PUSH SMT 不整 精	
.XX±	.X*±	CHK.	Jack	DWG NO. XY-TF PUSH 9P	
.XXX±	.XX*±	DRA.	Can	PROJ.	CUSTOMER DRAWING
				SIZE A4	SCALE 1:1
				SHEET	REV. A