

Specification:

1.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.

2.Environmental:

Operating Temperature:-25°C~+90°C.

3.Environmental:

Mating Cycles:5,000 Insertions.

4.Mechanical Characteristics:

Card Push Insertion/Out Force:0.2~1.40kgf.

Contact Separation Force:0.20kgf Minimum.

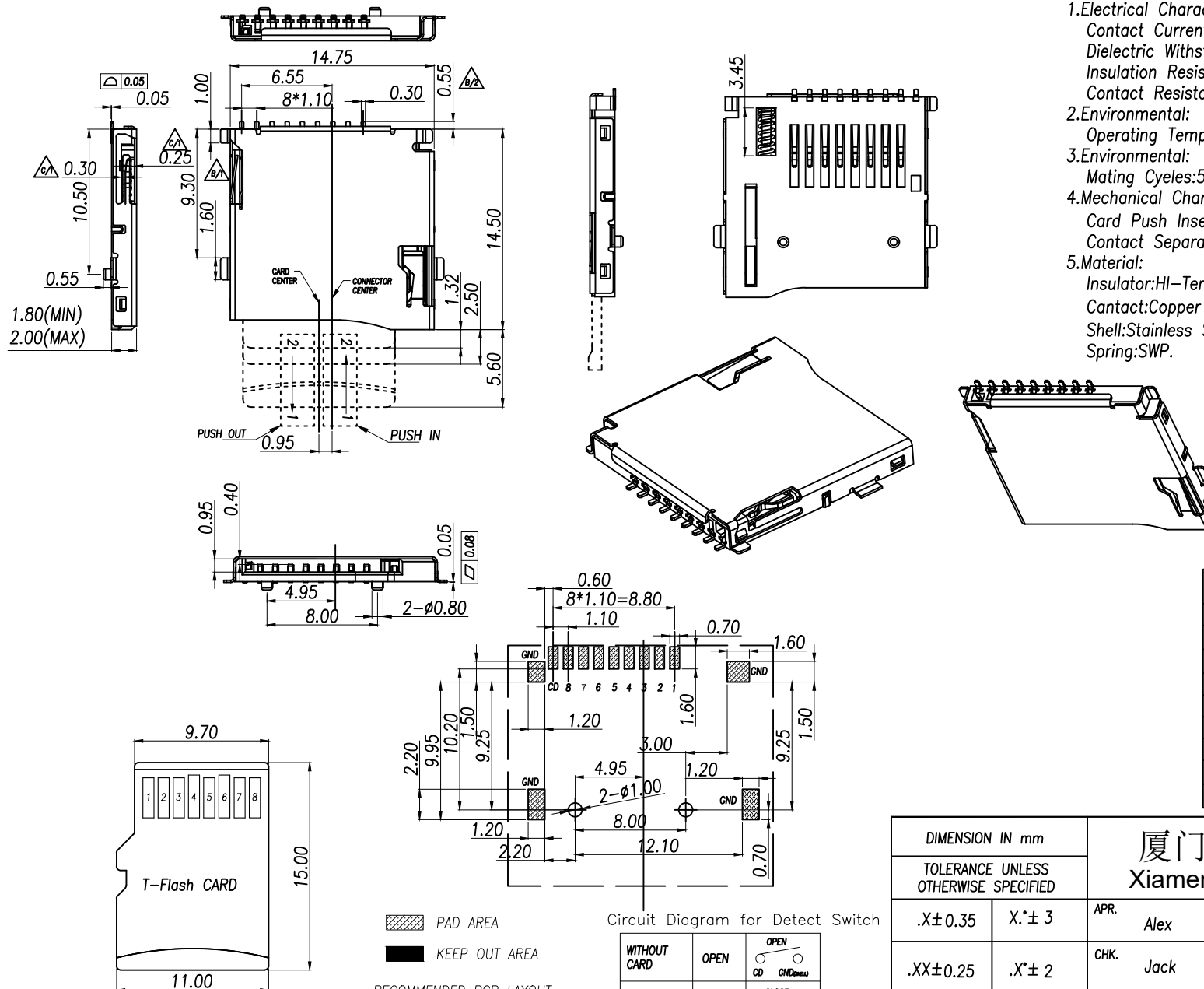
5.Material:

Insulator:HI-Temp Plastic UL 94V-0 Rated.

Contact:Copper Alloy(t=0.15mm).

Shell:Stainless Steel(t=0.15mm).

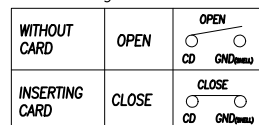
Spring:SWP.



▨ PAD AREA
■ KEEP OUT AREA

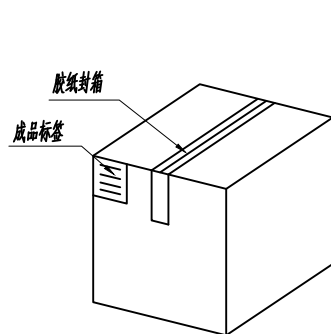
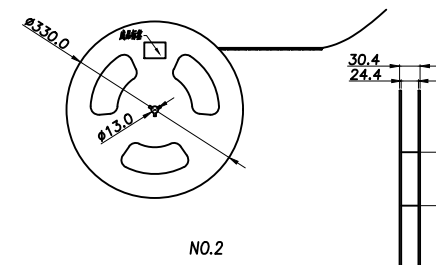
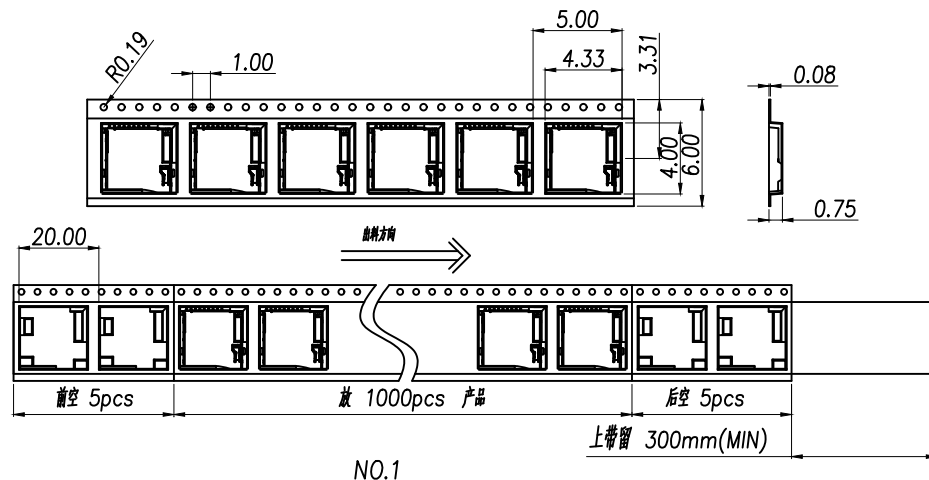
RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05

Circuit Diagram for Detect Switch



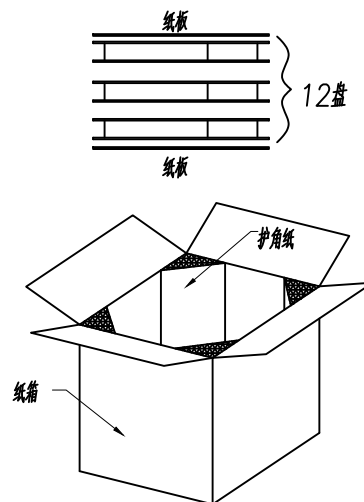
TF CARD PIN DEFINE			
PIN NO.	NAME	TYPE	DESCRIPTION
1	DAT2	I/O/PP	DATE LINE(BIT2)
2	CD/DAT3	I/O/PP	CARD DETECT DATE LIN(BIT3)
3	CMD	PP	COMMAND RESPONSE
4	VDD	S	SUPPLY VOLTAGE
5	CLX	I	CLOCK
6	VSS	S	SUPPLY VOLTAGE GROUND
7	DATO	I/O/PP	DATE LINE(BIT0)
8	DAT1	I/O/PP	DATE LINE(DIT1)

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		APR.	Alex	TITLE: MICRO SD CARD PUSH PUSH SMT 封装	
.X±0.35	X.*±3	CHK.	Jack	DWG NO. XY-TF-015-N	
.XX±0.25	.X.*±2	DRA.	Can	PROJ. CUSTOMER DRAWING	
.XXX±0.15	.XX.*±	SIZE	A4	SCALE	1:1
		SHEET	1/1	REV.	A



纸箱规格:340*340*385

NO.4



NO.3

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

DIMENSION IN mm		厦门市辛译精密电子有限公司			
TOLERANCE UNLESS OTHERWISE SPECIFIED		Xiamen XinYi Xyconn Electronics Co.,Ltd			
.X±	X.*±	APR. Alex	TITLE: MICRO SD CARD PUSH PUSH SMT 鑫译		
.XX±	.X*±	CHK. Jack	DWG NO. XY-TF-015-N		
.XXX±	.XX*±	DRA. Can	PROJ. 		CUSTOMER DRAWING
			SIZE A4	SCALE 1:1	SHEET 