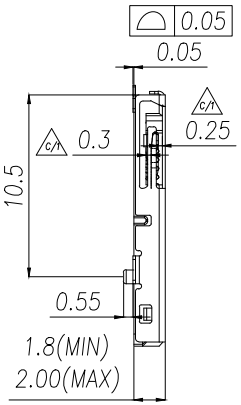
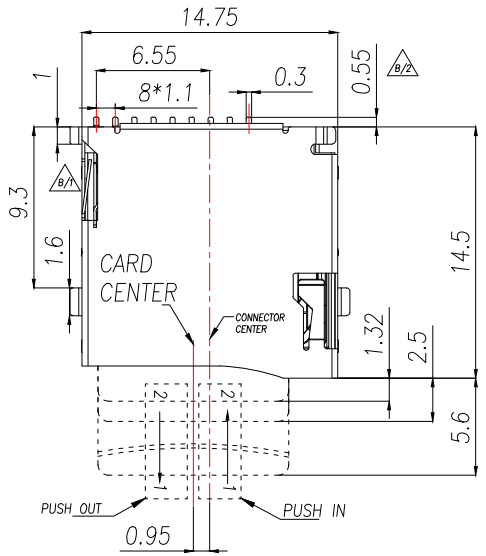
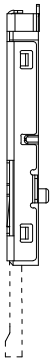
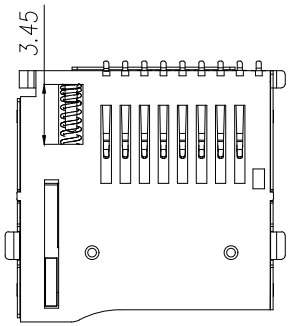
REV.	DESCRIPTION	ECN NO.	NAME	DATE

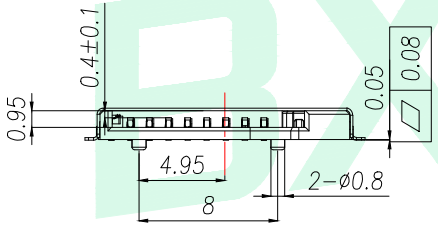


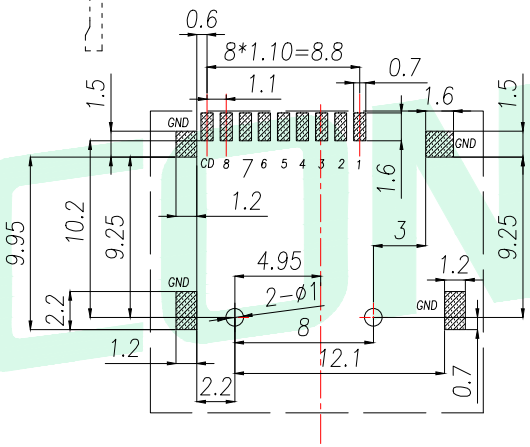












Specification:

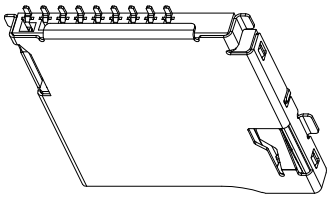
1.Electrical Characteristics:
- Contact Current Rating:0.5 Amperes.
- Dielectric Withstanding Voltage:AC500V r.m.s.
- Insulation Resistance:1000 MΩ Minimum.
- Contact Resistance:40 mΩ Maximum.

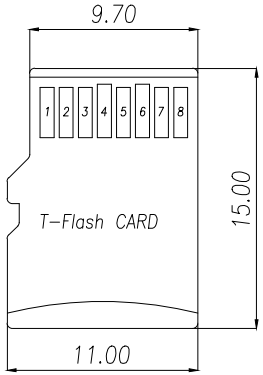
2.Environmental:
- Operating Temperature:-25°C~+90°C.

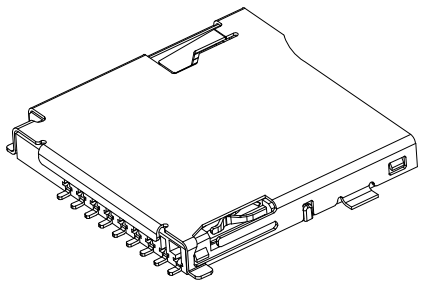
3.Environmental:
- Mating Cyeles:5,000 Insertions.

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.
- Cantact: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

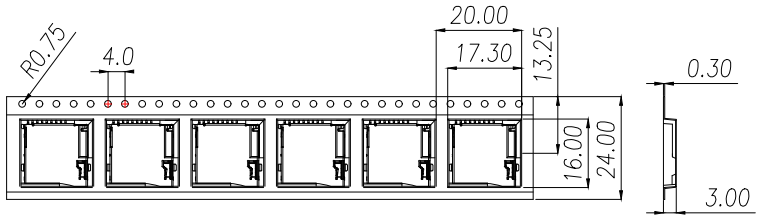
WITHOUT CARD	OPEN	OPEN, CD, GND(SHELL)
INSERTING CARD	CLOSE	CLOSE, CD, GND(SHELL)

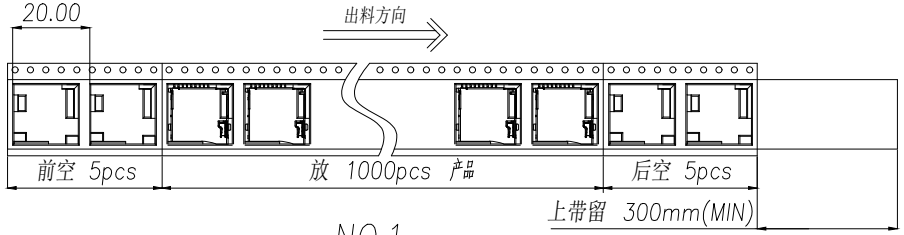
TF CARD PIN DEFINE

PIN NO.	NAME	YTPE	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(BITO)
8	DAT1	I/O/PP	DATE LINE(DIT1)

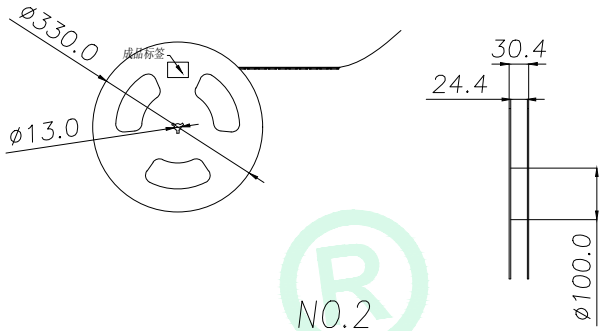
GENERAL TOLERANCE	DONGGUAN BAOXUN PRECISION TECHNOLOGY CO., LTD	BXCONN®
DIM. TOL. x. ±0.35 x.x ±0.25 x.xx ±0.15 GENERAL ANGLE: X.° ±3° X.X° ±2° X.XX°	TITLE: MICRO SD CARD PUSH PUSH SMT 镀金 外焊	
	DWG. NO.: TF-01A-9P	CHECKED: MAX
	PART NO.: TF-01A-9P	DRAWN: ELLA
	UNIT: mm / SCALE: none / SHEET: 1of 1 / DWG. SIZE: A4 / LAYER: bxconn	APPROVED: WILL

REV.	DESCRIPTION	ECN NO.	NAME	DATE





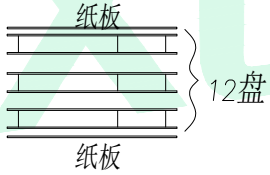
NO.1

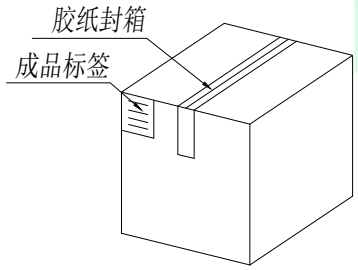


NO.2

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ø330*30.4;
- 1.3 卷带的材质为PS,卷带的外形尺寸为20200*24.00*3.0mm;

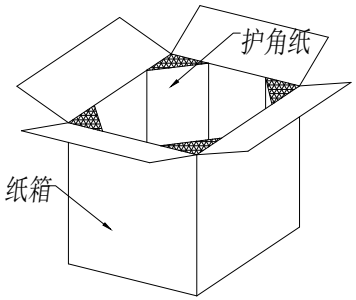
2.包装方式:
- 2.1 将卷带放入包装机后，前空5PCS，后放产品1000PCS，再后空5PCS;上带留300MM长度。
- 2.2 将包装好的产品从包装机上取下并包装好,贴上内盘标签;
- 2.3 把累叠好的12盘叠放入纸箱中共计12Kset，上下放纸板，纸箱四个角塞护角纸;
- 2.4 把包装好的成品打包封箱，并在纸箱外贴上标签





纸箱规格:340*340*385

NO.4



NO.3

GENERAL TOLERANCE	DONGGUAN BAOXUN PRECISION TECHNOLOGY CO., LTD	BXCONN®
DIM. TOL. x. ±0.35 x.x ±0.25 x.xx ±0.15 GENERAL ANGLE: X.° ±3° X.X° ±2° X.XX°	TITLE: MICRO SD CARD PUSH PUSH SMT 镀金 外焊	
	DWG. NO.: TF-01A-9P / CHECKED: MAX	
	PART NO.: TF-01A-9P / DRAWN: ELLA	
	UNIT: mm / SCALE: none / SHEET: 1of 1 / DWG. SIZE: A4 / LAYER: bxconn / APPROVED: WILL	