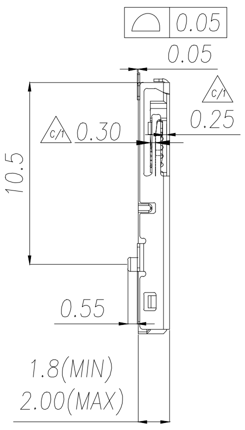
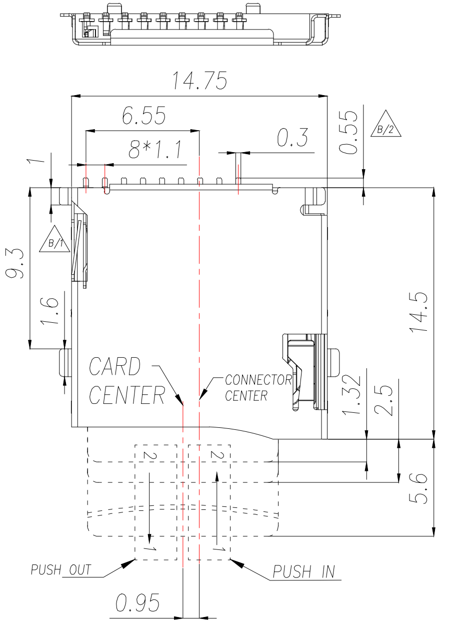
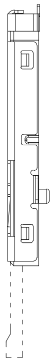
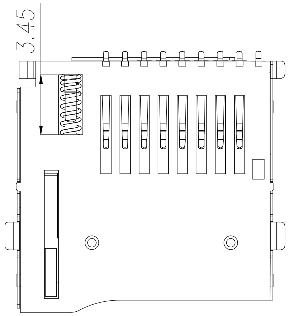
REV.	DESCRIPTION	ECN NO.	NAME	DATE

端子镀半金
雾锡

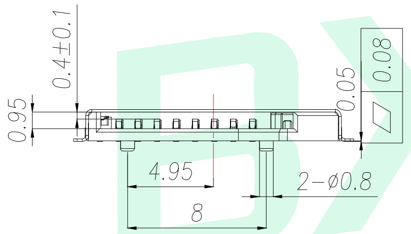


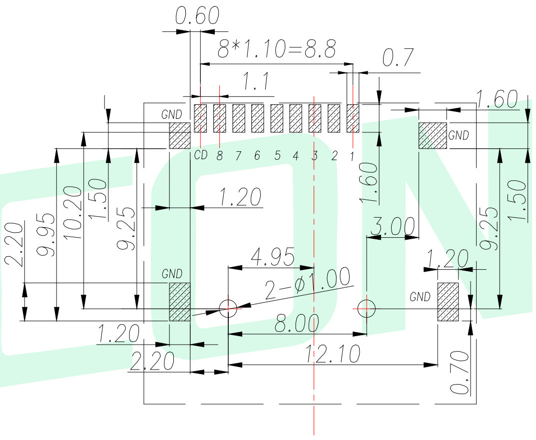


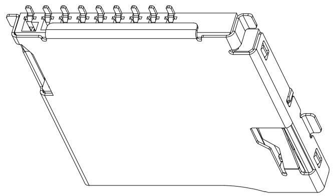




Specification:
1.Electrical Characteristics:
Contact Current Rating:0.5 Amperes.
Dielectric Withstanding Voltage:AC500V r.m.s.
Insulation Resistance:1000 MΩ Minimum.
Contact Resistance:40 mΩ Maximum.
2.Environmental:
Operating Temperature:-25°C~+90°C.
3.Environmental:
Mating Cyeles:5,000 Insertions.
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.
Contact:Copper Alloy(t=0.15mm).
Shell:Stainless Steel(t=0.15mm).
Spring:SWP.







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)

▨ PAD AREA

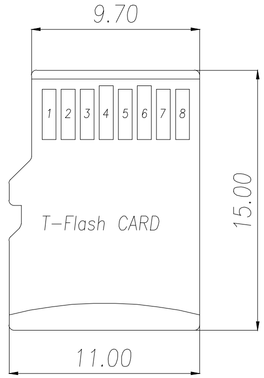
■ KEEP OUT AREA

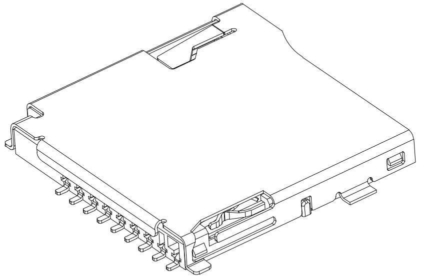
RECOMMENDED PCB LAYOUT

GENERAL TOLERANCE ±0.05

Circuit Diagram for Detect Switch

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





GENERAL TOLERANCE

DIM.	TOL.
x.	±0.35
x.x	±0.25
x.xx	±0.15
GENERAL	ANGLE:
X.°	±3°
X.X°	±2°
X.XX°	

DONGGUAN BAOXUN PRECISION TECHNOLOGY CO., LTD

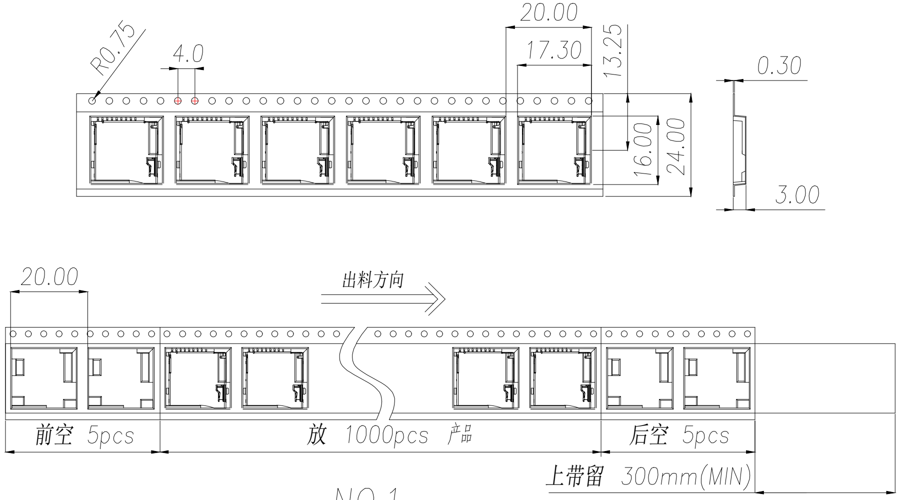
BXCONN®

TITLE: MICRO SD CARD PUSH PUSH SMT 不镀金 外焊

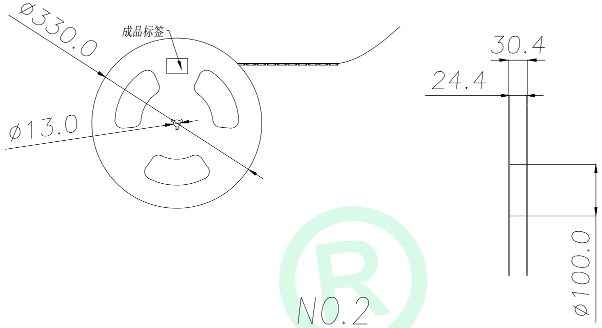
DWG. NO.: TF-CARD-9P
CHECKED: MAX
PART NO.: TF-CARD-9P
DRAWN: ELLA
UNIT: mm
SCALE: none
SHEET: 1of 1
DWG. SIZE: A4
LAYER: bxconn
APPROVED: WILL

WWW.BXCONN.COM 东莞市宝讯精密技术有限公司 ARTICLE: BX-CN-001-A

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;

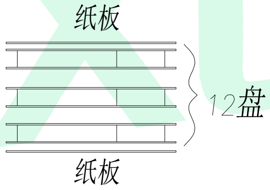
2.包装方式:

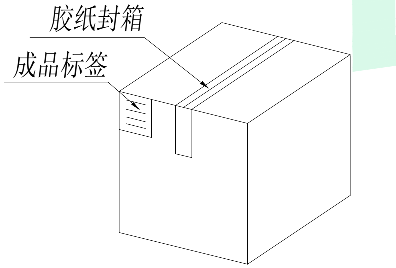
2.1 将卷带放入包装机后，前空5PCS，后放产品1000PCS，
再后空5PCS;上带留300MM长度。

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;

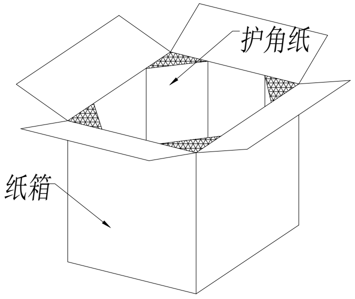
2.4 把包装好的成品打包封箱，并在纸箱外贴上标签





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 不镀金 外焊					
	DWG. NO.: TF-CARD-9P				CHECKED: MAX	
	PART NO.: TF-CARD-9P				DRAWN: ELLA	
	UNIT: mm	SCALE: none	SHEET: 1of 1	DWG. SIZE: A4	LAYER: bxconn	APPROVED: WILL