

RoHs

VER	MARK	PR. BY	DESCRIPTION	DATE

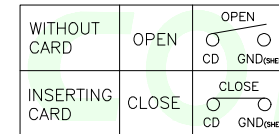
Specification:

- 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 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.

TF CARD PIN DEFINE

PIN NO.	NAME	YTYPE	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)

Circuit Diagram for Detect Switch



GENERAL TOLERANCES
UNLESS SPECIFIED

.X	±0.35	.X°	±3°
.XX	±0.25	.XX°	±2°
.XXX	±0.15		

MANUFACTURE DWG



深圳市华明通电子有限公司
Shenzhen Huamingtong Electronics Co., Ltd

PART NO.

HMT-TF-01A

DESIGN:

James

CHED:

Talen

APPD:

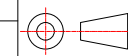
Sophia

TITLE:

MICRO SD CARD PUSH PUSH
SMT 镀金 外焊

CUSTOMER

SIZE	UNITS
A4	MM

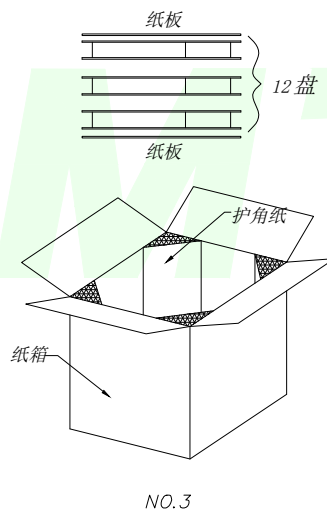
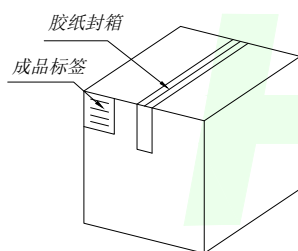
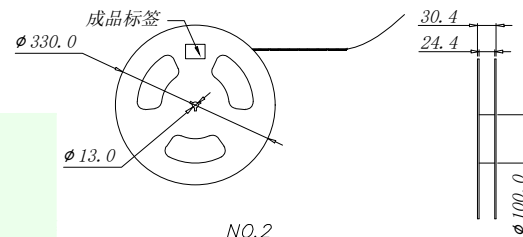
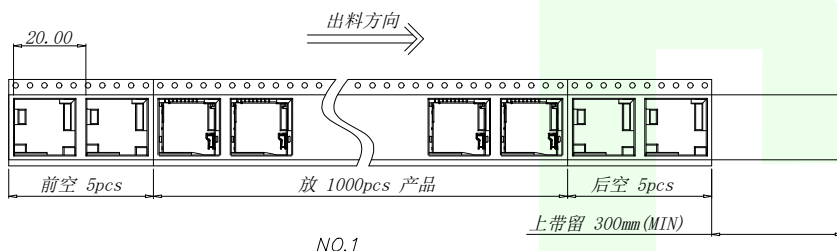
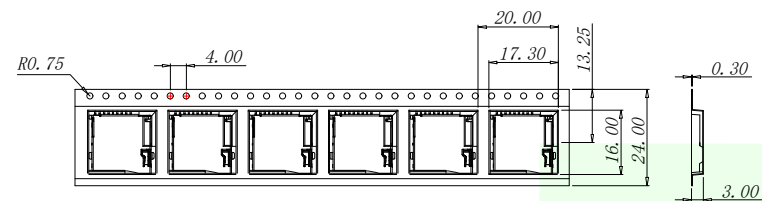


SCALE	SHEET
N:A	1/1

PAD AREA

KEEP OUT AREA

RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05



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 $\phi 330*30.4$;

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

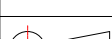
2. 包装方式:

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

GENERAL TOLERANCES UNLESS SPECIFIED			HMT CONN Shenzhen Huamingtong Electronics Co., Ltd 深圳市华明通电子有限公司			
.X ±0.35	.X° ±3°	PART NO. HMT-TF-01A	TITLE: MICRO SD CARD PUSH PUSH SMT 镀金 外焊			
.XX ±0.25	.XX° ±2°		CUSTOMER	SIZE A4	UNITS MM	
.XXX ±0.15		DESIGN: James			SCALE	SHEET
MANUFACTURE DWG		CHED: Talen	N:A		1/1	
		APPD: Sophia				