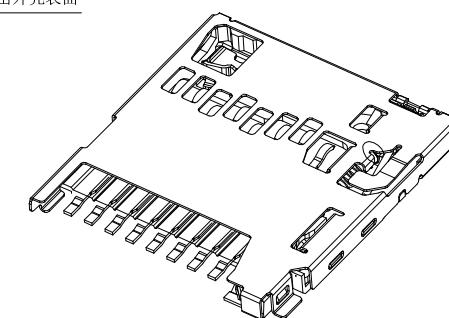
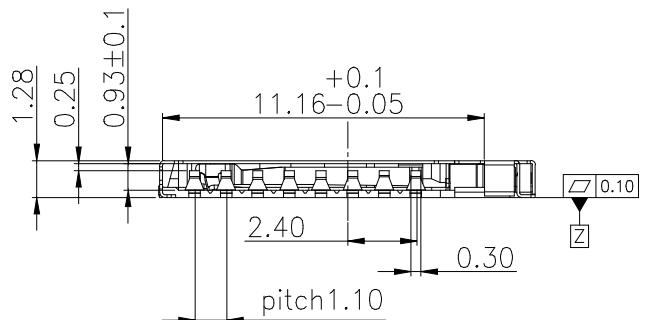
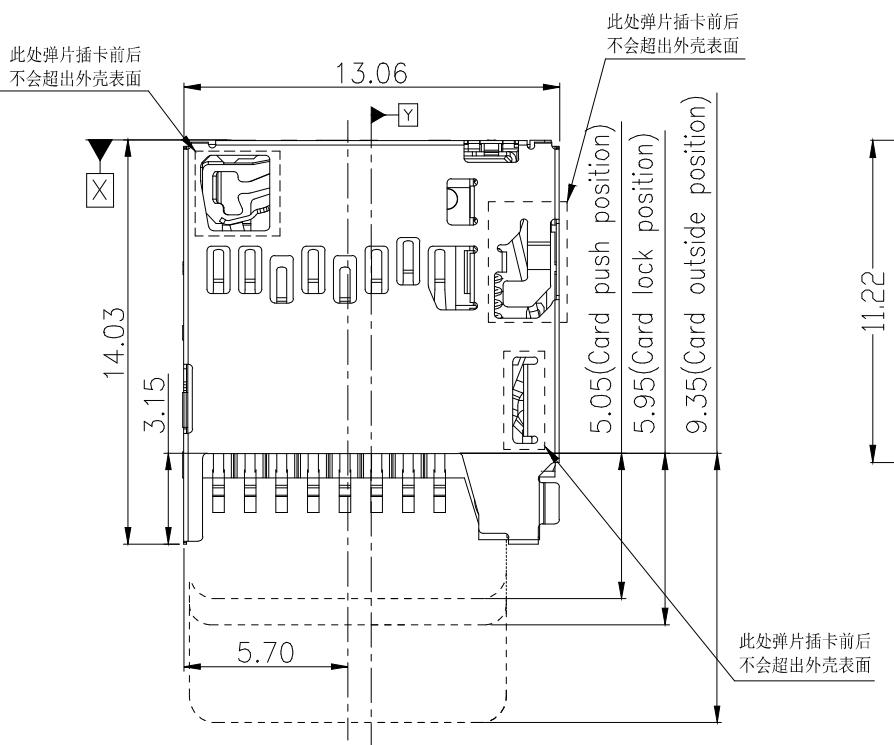
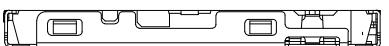
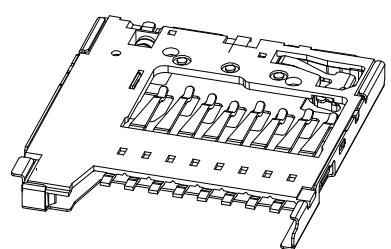
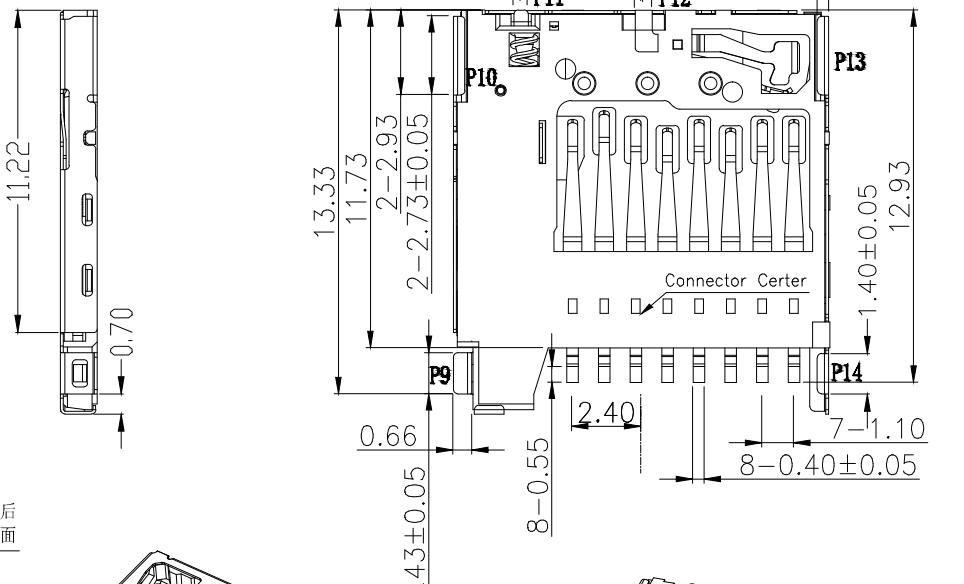


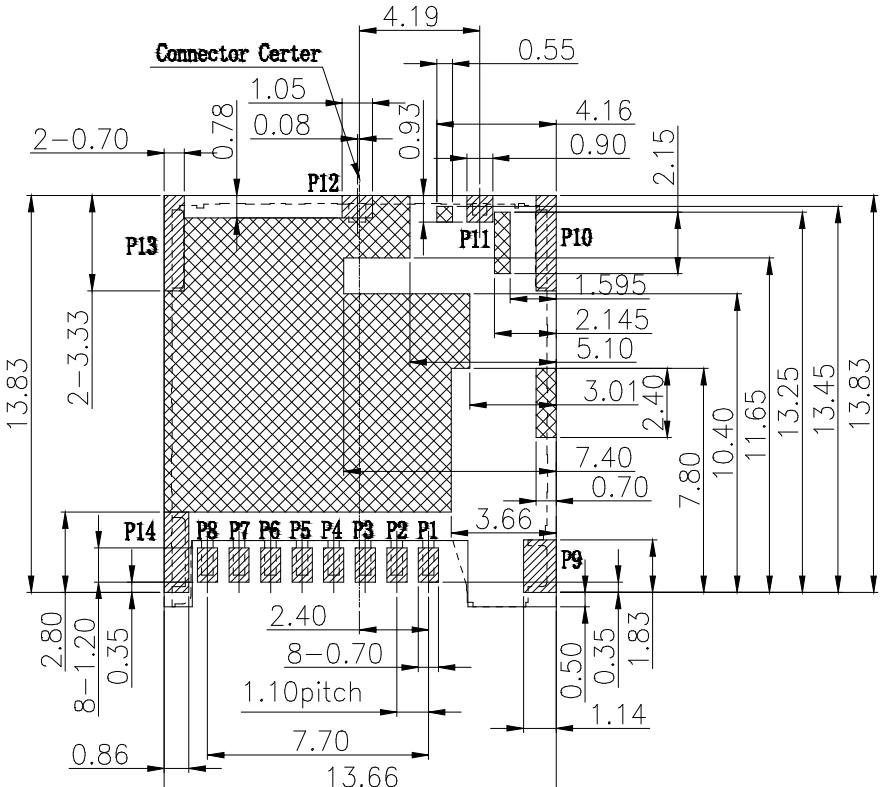
1	2	3	4	5	6	7	8	9
REV.	ECN.NO.	MODIFY.CONTENT			DATE			
A0		NEW			2020/12/15			



GENERAL TOLERANCE		DWG NO.	APPD:	Scale	1:1
X.±0.45	x.±5°	Title	CHKD:	UNIT	mm
.X±0.35	.x.±2°		DR:		
.XX±0.25	.xx.±1°	Part NO.	Date	2020/12/15	
.XXX±0.15	.xxx.±0.5°	5001B-TF128-054			
SHEET	1/3				

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RECOMMEND P.C.B LAYOUT  
(General tolerance  $\pm 0.05$ )

 PAD AREA  
 PATTERN PROHIBITION AREA

PIN NO.	PIN ASSIGNMENT
P1	DAT2
P2	DAT3/CD
P3	CMD
P4	VDD
P5	CLK
P6	VSS
P7	DATO
P8	DAT1
P9	GROUND
P10	GROUND
P11	Detect Lever
P12	Detect Lever
P13	GROUND
P14	GROUND

## Specification

## 1. MATERIAL:

- 1.1 Insulator: High Temperature Thermoplastic,  
LCP black 94V-0.
  - 1.2 Contact: Phosphor Bronze(C5210, T=0.15mm)
  - 1.3 Shell: SUS301-3/4H T=0.10mm

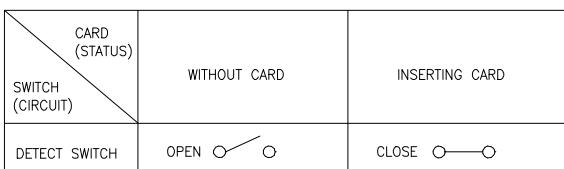
## 2. Plating:

- 2.1 Contact: Plated 50μm Ni Overall  
Plated 1μm Au Selective contact area  
Plated 1μm Au over Ni on solder area  
2.2 Shell: Plated 1μm Au overall 30μm Ni

### 3. Property:

- 3.1 Current Rating :0.5A AC/DC max.
  - 3.2 Voltage Rating :12V AC/DC
  - 3.3 Ambient Temperature Range : $-20^{\circ}\text{C} \sim +60^{\circ}\text{C}$
  - 3.4 Ambient Humidity Range :95% R.H. Max.
  - 3.5 Contact Resistance:100m $\Omega$  max.
  - 3.6 Insulation Resistance:1000M $\Omega$  min./500VDC
  - 3.7 Durability:5000 cycles

## CIRCUIT DIAGRAM FOR CARD DETECT SWITCH

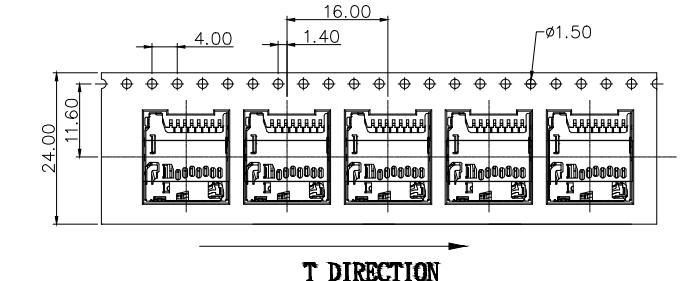


GENERAL TOLERANCE		DWG NO.			APPD:		Scale	1:1
X. $\pm 0.45$	x. $\pm 5^\circ$	Title	Micro SD 1.28H P/P CARD CONN		CHKD:		UNIT	mm
.X $\pm 0.35$	.x. $\pm 2^\circ$				DR:			
.XX $\pm 0.25$	.xx. $\pm 1^\circ$	Part NO.	5001B-TF128-054		Date	2020/12/15		
.XXX $\pm 0.15$	.xxx. $\pm 0.5^\circ$				东莞市文章济美电子有限公司			
SHEET	2/3							

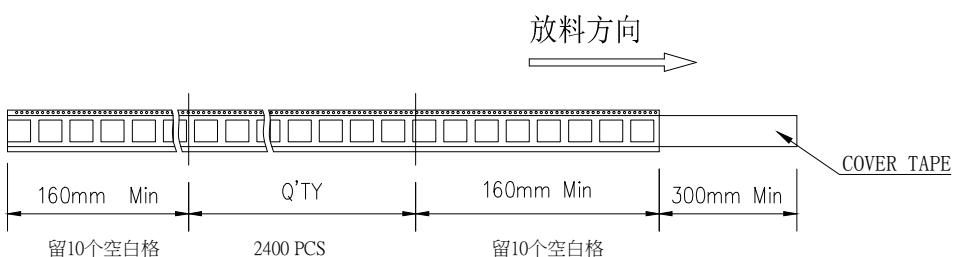
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REV.	ECN.NO.	MODIFY.CONTENT	DATE
A0		NEW	2020/12/20

&lt;图一&gt;

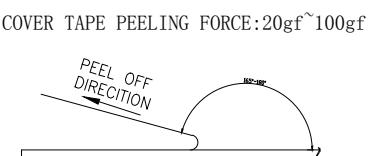
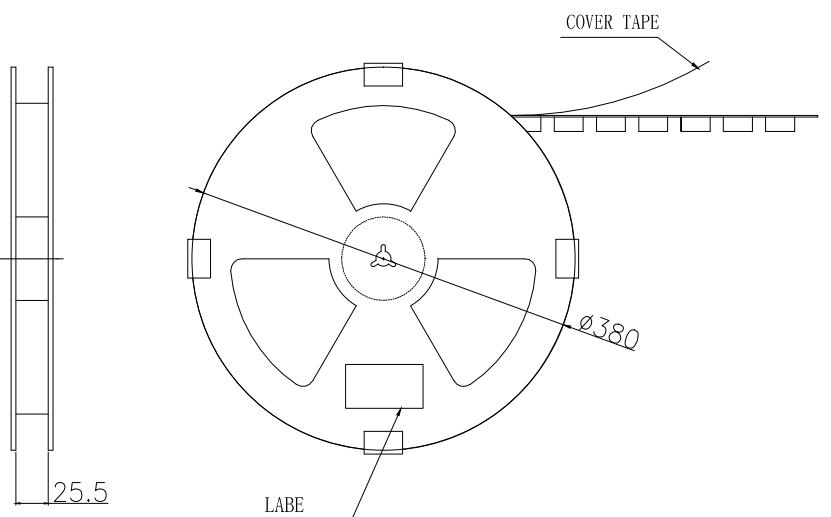


T DIRECTION



放料方向

&lt;图二&gt;



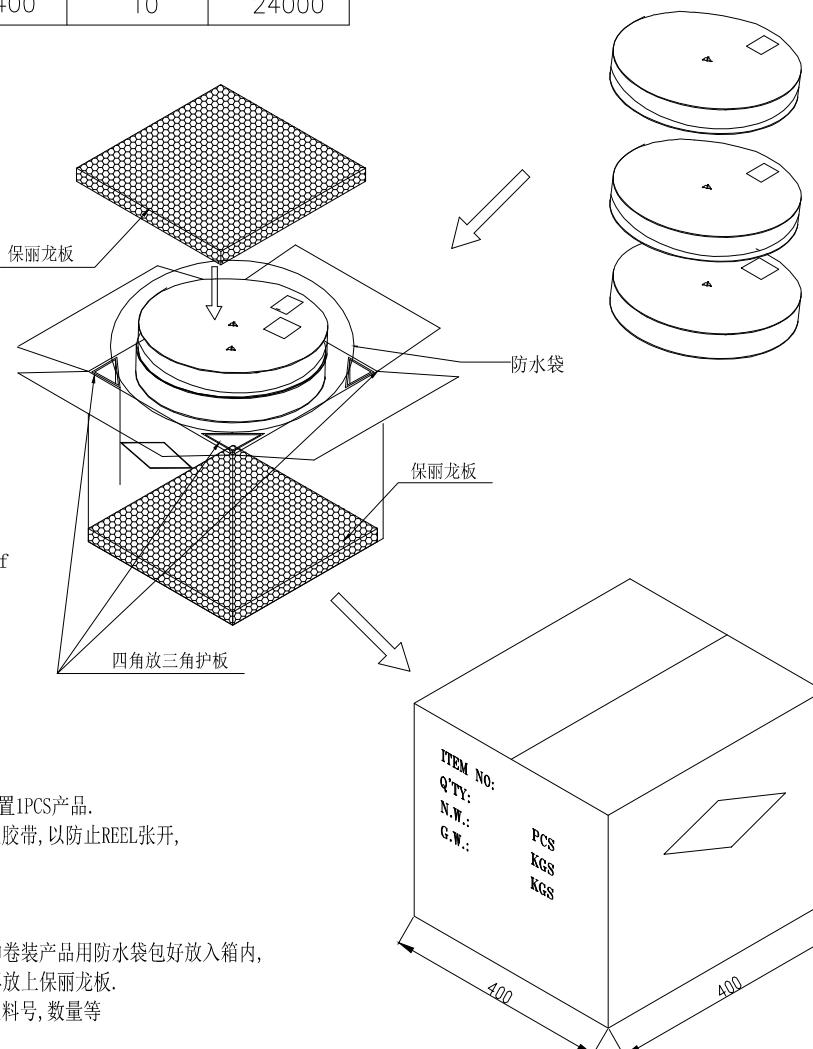
## NOTE:

1. 依<图一>示放置产品于下载中, 每穴放置1PCS产品.
2. 包装机包好后, 在REEL的个分点贴上胶带, 以防止REEL张开,  
每REEL贴1PCS标签, 如<图二>示
3. 包装数量见如<TABLE 1>示
4. 包装成箱见如<图三>示  
箱底放保丽龙板, 再依次将指定数量的卷装产品用防水袋包好放入箱内,  
四角分别放入四个三角护板, 最上层再放上保丽龙板.
5. 封箱, 在封好的纸箱上按客户要求写上料号, 数量等

&lt;TABLE 1&gt; PACKAGING QUANTITY

QTY/REEL	REEL/CARTON	QTY/CARTON
2400	10	24000

&lt;图三&gt;



GENERAL TOLERANCE	图号	设计	比例	1:1
X. $\pm 0.45$	x. $\pm 5^\circ$	品名	Micro SD 1.28H P/P CARD CONN 包装图	审核
.X $\pm 0.35$	.x $\pm 2^\circ$			核准
.XX $\pm 0.25$	.xx $\pm 1^\circ$	料号	5001B-TF128-054	日期 2020/12/20
.XXX $\pm 0.15$	.xxx $\pm 0.5^\circ$			
页号	3/3			东莞市文章济美电子有限公司