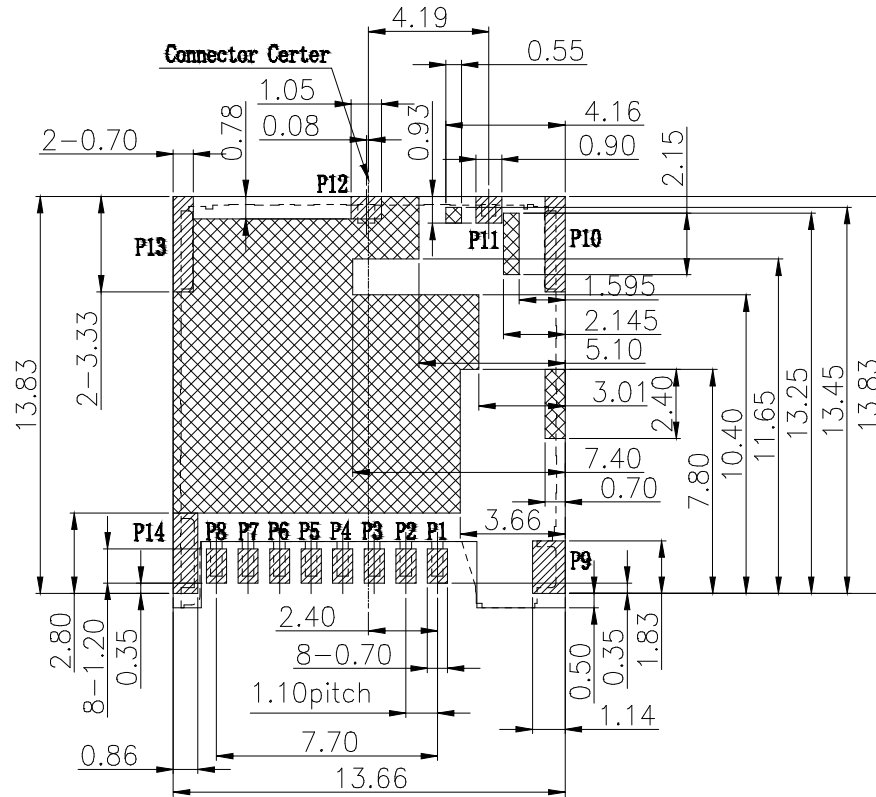


REV.	ECN.NO.	MODIFY.CONTENT	DATE
A0		NEW	2020/12/15



RECOMMEND P.C.B LAYOUT
(General tolerance ± 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	DAT0
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 50u"min Ni Overall
Plated 1u"min Au Selective contact area
Plated 1u"min AU over Ni on solder area
- 2.2 Shell: Plated 1u"min AU overll 30u"min 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 Ω max.
- 3.6 Insulation Resistance:1000M Ω min./500VDC
- 3.7 Durability:5000 cycles

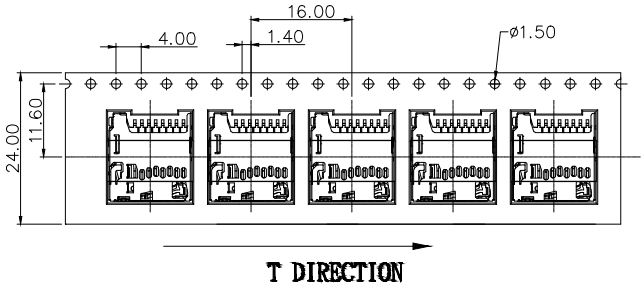
CIRCUIT DIAGRAM FOR CARD DETECT SWITCH

CARD (STATUS)	SWITCH (CIRCUIT)	
	WITHOUT CARD	INSERTING CARD
DETECT SWITCH	OPEN	CLOSE

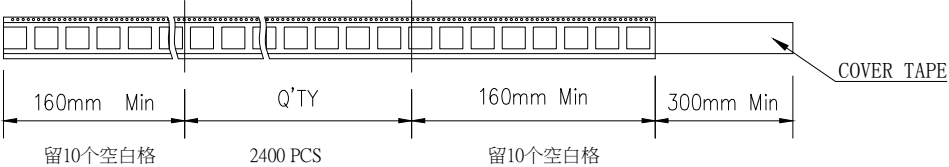
GENERAL TOLERANCE			DWG NO.		APPD:		Scale	1:1
X.±0.45	x.*±5°	Title	Micro SD 1.28H P/P CARD CONN		CHKD:		UNIT	mm
.X±0.35	.x.*±2°				DR:			
.XX±0.25	.xx.*±1°	Part NO.	5001B-TF128-054	Date	2020/12/15			
.XXX±0.15	.xxx.*±0.5°			东莞市文章济美电子有限公司				
SHEET	2/3							

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

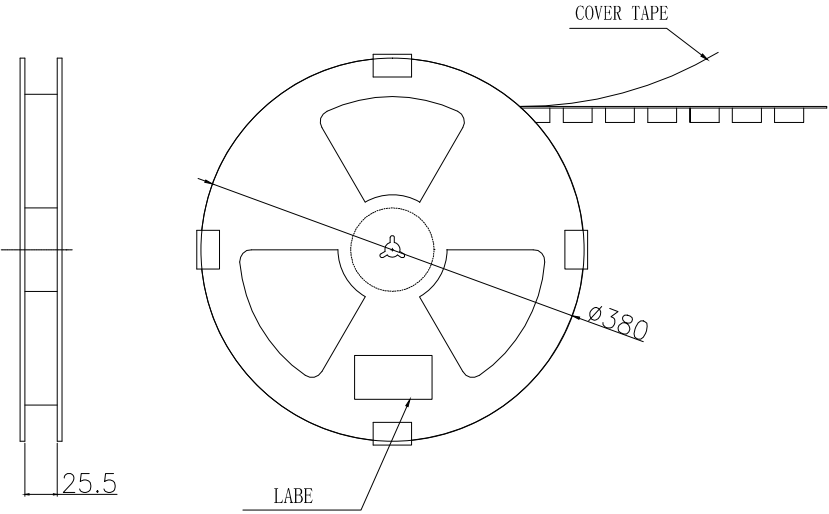
<图一>



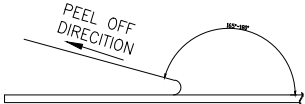
放料方向



<图二>



COVER TAPE PEELING FORCE:20gf~100gf

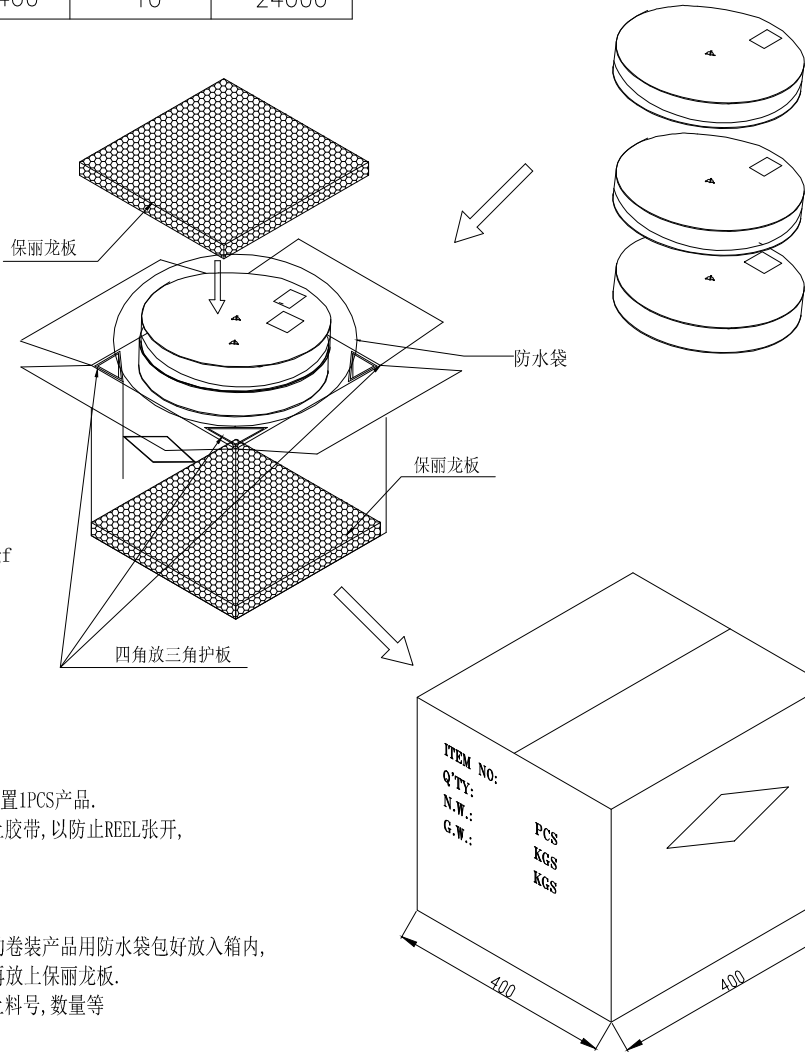


- NOTE:
1. 依<图一>示放置产品于下载中, 每穴放置1PCS产品.
 2. 包装机包好后, 在REEL的个等分点贴上胶带, 以防止REEL张开, 每REEL贴1PCS标签, 如<图二>示
 3. 包装数量见如<TABLE 1>示
 4. 包装成箱见如<图三>示
箱底放保丽龙板, 再依次将指定数量的卷装产品用防水袋包好放入箱内, 四角分别放入四个三角护板, 最上层再放上保丽龙板.
 5. 封箱, 在封好的纸箱上按客户要求写上料号, 数量等

<TABLE 1> PACKAGING QUANTITY

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

<图三>



GENERAL TOLERANCE		图 号	设计	比例	1:1
X.±0.45	x.*±5°	品 名	Micro SD 1.28H P/P	审 核	单 位
.X±0.35	.x.*±2°	料 号	CARD CONN 包装图	核 准	mm
.XX±0.25	.xx.*±1°		日期	2020/12/20	
.XXX±0.15	.xxx.*±0.5°		东莞市文章济美电子有限公司		
页号	3/3				