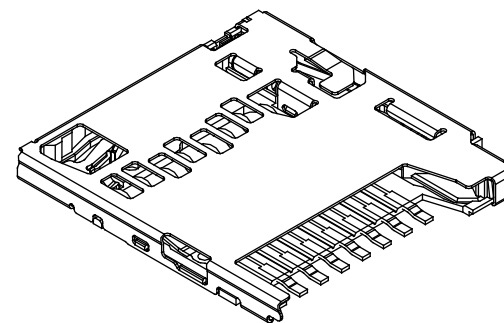
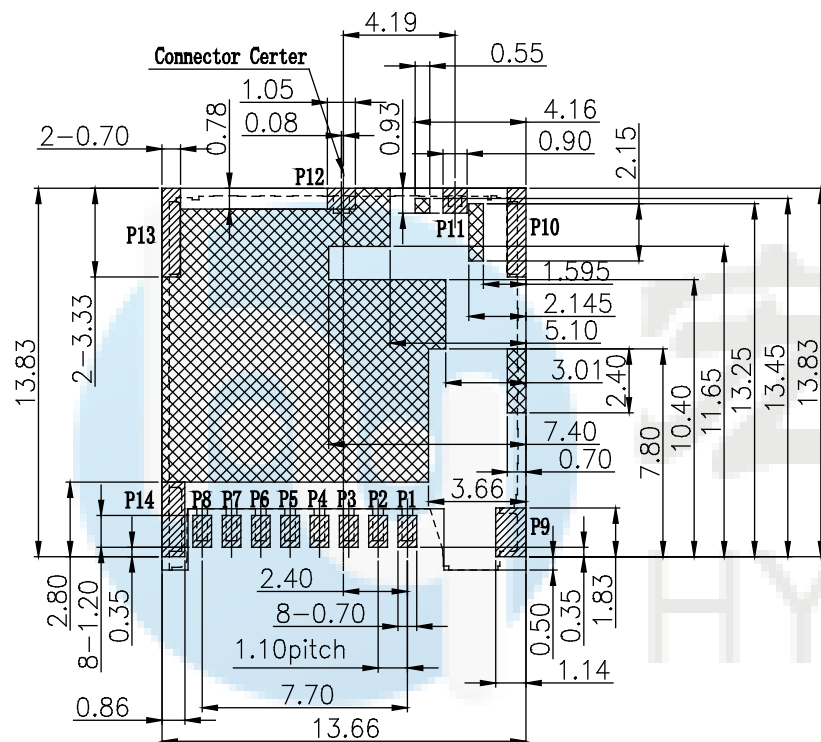




ROHS
Compatible



RECOMMEND P.C.B LAYOUT
(General tolerance ± 0.05)

▨ PAD AREA
▨ PATTERN PROHIBITION AREA

Specification

1.MATERIAL:

- 1.1 Insulator: High Temperature Thermoplastic, LCP black 94V-0.
- 1.2 Contact: Phosphor Bronze (C5210, $T=0.15\text{mm}$)
- 1.3 Shell: SUS304-H $T=0.10\text{mm}$
- 1.4 Spring: SWP-B
- 1.5 Push rod: SUS 304
- 1.6 Plastic Slider: PA9T black

2.Plating:

- 2.1 Contact: Plated $30\mu\text{m}$ min Ni Overall
Plated $1\mu\text{m}$ min Au Selective contact area
Plated $1\mu\text{m}$ min AU over Ni on solder area
- 2.2 Shell: Plated $1\mu\text{m}$ min AU overall $30\mu\text{m}$ 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: $100\text{m}\Omega$ max.
- 3.6 Insulation Resistance: $1000\text{M}\Omega$ min./ 500VDC
- 3.7 Durability: 5000 cycles

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

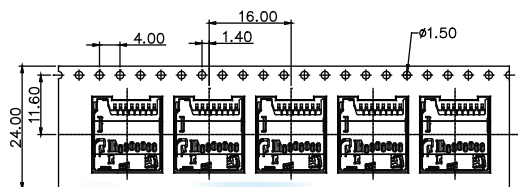
CIRCUIT DIAGRAM FOR CARD DETECT SWITCH

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

DESIGN	Li Jinwei	SCALE			DRAWG NO. C-D310128A1-1		东莞市宏煜盛实业有限公司 Dongguan hongyusheng Industry Co., Ltd TEL: 0769-81230179 https://www.hystypec.com
DRAWING	Wu Qifa	UNIT	mm				
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297				
APPROVAL	Liu Xiaohong	DATE	2020-06-10				

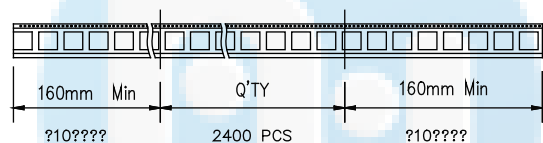
ROHS
Compatible

<图一>

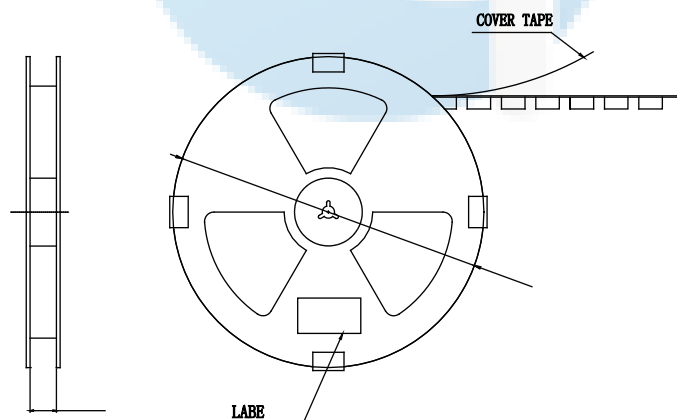


T DIRECTION

放料方向



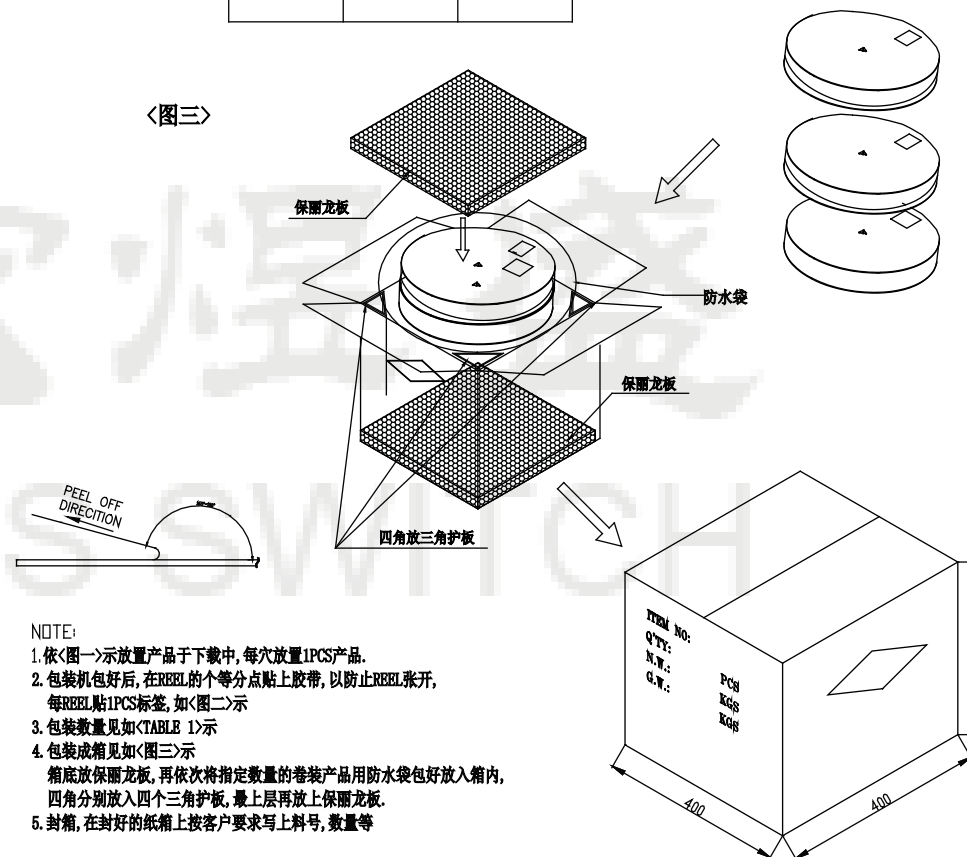
<图二>



<TABLE 1> PACKAGING QUANTITY

QTY/REEL	REEL/CARTON	QTY/CARTON

<图三>



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

DESIGN	Li Jinwei	SCALL	
DRAWING	Wu Qifa	UNIT	mm
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297
APPROVAL	Liu Xiaohong	DATE	2020-06-10

TOLERANCE	
X.X ±0.30	X.°±2°
.XX ±0.20	.X°±1°
.XXX ±0.10	.XX°±0.5°

DRAWG NO.

C-D310128A1-1

TITLE:

Micro SD 1.28H P P CARD CONN



东莞市宏煜盛实业有限公司
Dongguan hongyusheng Industry Co., Ltd
TEL: 0769-81230179 <https://www.hystypec.com>