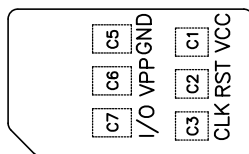
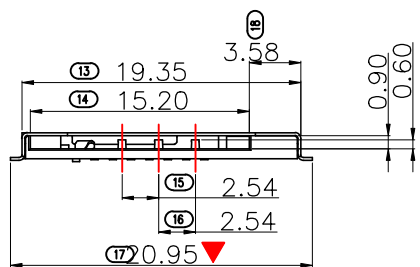
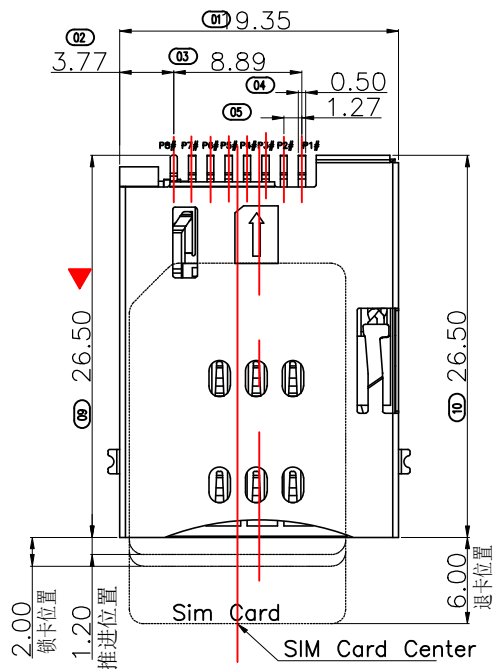


RoHS Compliant



SIM 示意图  
芯片面朝下视图

| PIN NO. | DESCRIPTION |
|---------|-------------|
| P1#     | C1:VCC      |
| P2#     | C5:GND      |
| P3#     | C2:RST      |
| P4#     | C6:VPP      |
| P5#     | C3:CLK      |
| P6#     | C7:I/O      |
| P7#     | POL         |

#### NOTES:

#### MATERIAL:

Insulator: High Temperature Thermoplastic, UL 94V-0.

Contact: Copper Alloy

CD PIN: Copper Alloy

Shell: STAINLESS

#### PLATING:

Contact: Plated Ni, contact point gold plated G/F, welding feet Matte tin

Shell: Plated Ni Overall Plated G/F Selective Contact Area

CD PIN: Plated Ni, tin feet, contact point brush gold

#### Electrical:

Current Rating :0.5A AC/DC max.

Voltage Rating :30V AC/DC

Ambient Temperature Range : -20°C~+60°C

Storage Temperature Range : -40°C~+85°C

Ambient Humidity Range :95% R.H. Max.

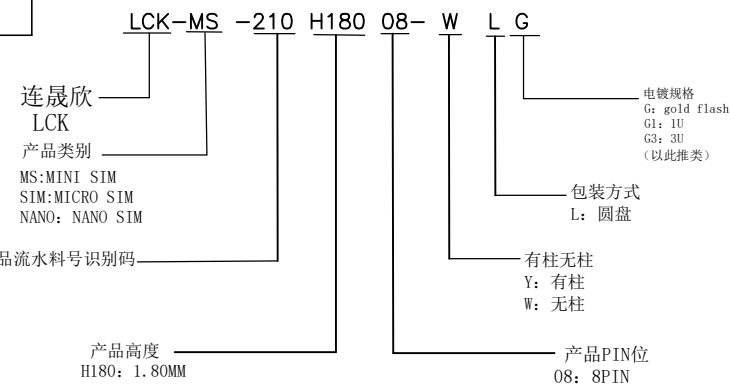
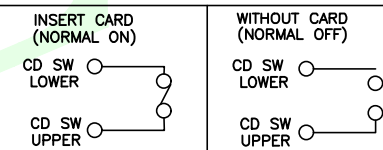
Contact Resistance:100mΩ max.

Insulation Resistance:1000MΩ min./500VDC

Mating Cycles:5,000 Insertions

Temperature: 260°C ±5°

Circuit Diagram for Card Detect Switch



RECOMMENDED PCB LAYOUT(TOP VIEW)  
GENERAL TOLERANCES:±0.05

- SOLDER AREA  
■ NONE CIRCUIT DIAGRAM AREA

MEASURE POINT:  
QUADRANT POINT (QP)  
TANGENCY POINT (TP)  
INTERSECTION POINT (IP)

UNLESS OTHERWISE  
SPECIFIED, TOLERANCE:  
X. ±0.25  
X.x ±0.20  
X.xx ±0.15  
ANGULAR ±3°



联晟欣连接器 (深圳) 有限公司

Lianshengxin Connector (Shenzhen) Co., Ltd

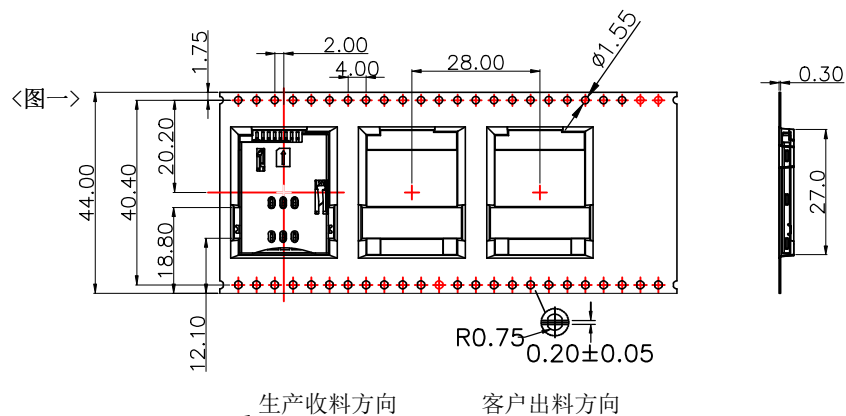
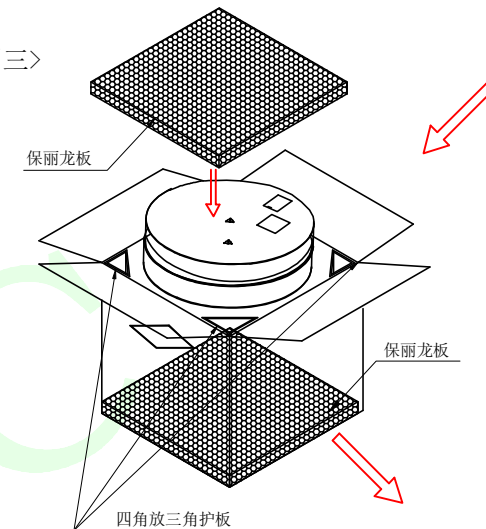
|             |                      |      |            |        |                             |        |     |
|-------------|----------------------|------|------------|--------|-----------------------------|--------|-----|
| DESIGN      | Andy                 | DATE | 2014.12.24 | TITLE: | MINI SIM PUSH 1.8H 脚距5.25无柱 |        |     |
| CHECKED     |                      | DATE |            |        |                             |        |     |
| APPROVED    |                      | DATE |            |        |                             |        |     |
| PART NO:    | LCK-MS-210H18008-WLG |      |            | REV:   | 04                          | SCALE: | 1:1 |
| DRAWING NO: | 102021001            |      |            | SIZE:  | A4                          | SHEET: | 1/1 |

RoHS Compliant

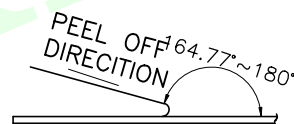
<TABLE 1> PACKAGING QUANTITY

| QTY/REEL | REEL/CARTON | QTY/CARTON |
|----------|-------------|------------|
| 550      | 6           | 3300       |

<图三>



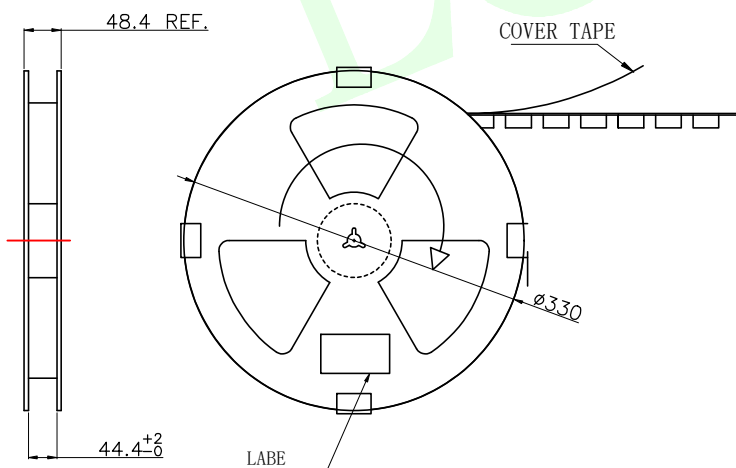
COVER TAPE PEELING FORCE: 20gf~120gf



NOTE:

- 依<图一>示放置产品于下载中, 每穴放置1PCS产品.
- 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
- 包装数量见如<TABLE 1>示
- 包装成箱见如<图三>示  
箱底放防静电板, 再依次将指定数量的卷装产品放入箱内, 四角分别放入四个三角护板, 最上层再放上防静电板.
- 封箱, 在封好的纸箱上按客户要求写上料号, 数量等

<图二>



|                                                                                         |  |                                                                |      |          |            |
|-----------------------------------------------------------------------------------------|--|----------------------------------------------------------------|------|----------|------------|
| MEASURE POINT:<br>QUADRANT POINT (QP)<br>TANGENCY POINT (TP)<br>INTERSECTION POINT (IP) |  | 联晟欣连接器 (深圳) 有限公司<br>Lianshengxin Connector (Shenzhen) Co., Ltd |      |          |            |
| UNLESS OTHERWISE SPECIFIED, TOLERANCE:                                                  |  | DESIGN                                                         | Andy | DATE     | 2014.12.24 |
| X. ±0.25                                                                                |  | CHECKED                                                        |      | DATE     |            |
| X.x ±0.20                                                                               |  | APPROVED                                                       |      | DATE     |            |
| X.xx ±0.15                                                                              |  | PART NO: LCK-MS-210H18008-WLG                                  |      | REV: 04  | SCALE: 1:1 |
| ANGULAR ±3°                                                                             |  | DRAWING NO: 102021001                                          |      | SIZE: A4 | SHEET: 1/1 |

TITLE: MINI SIM PUSH 1.8H 脚距5.25无柱