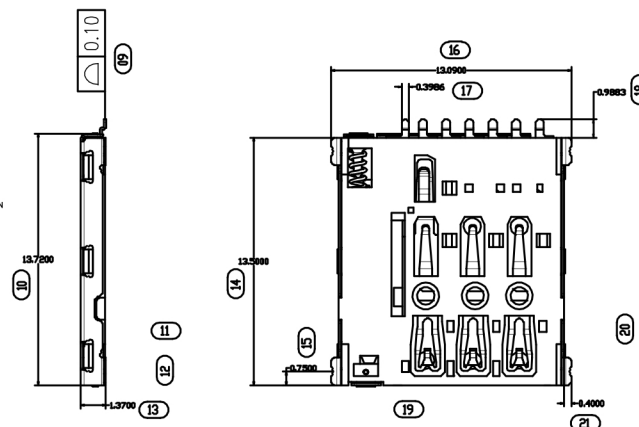
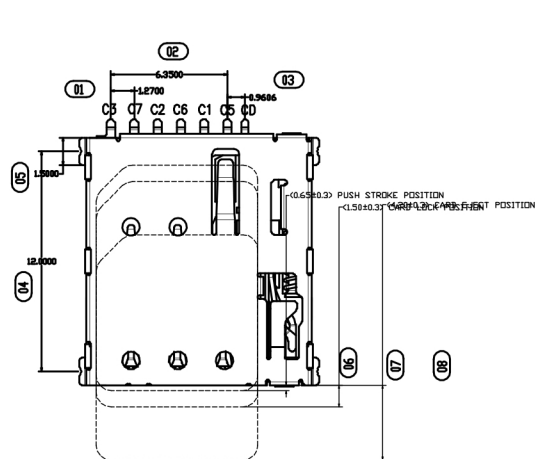
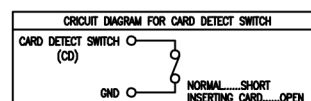
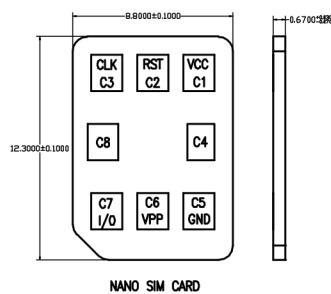
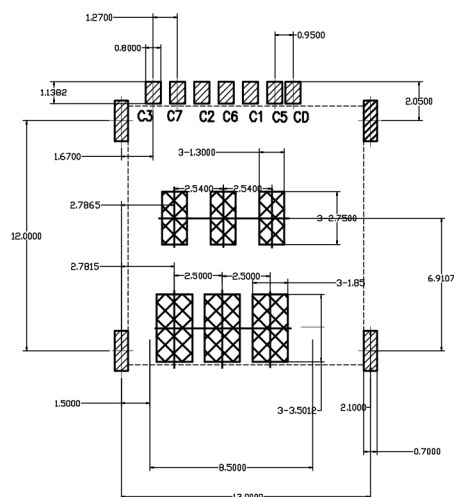
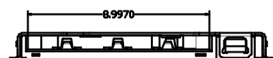


RoHS Compliant



| SIM pin Assignment |      |
|--------------------|------|
| PIN#               | Name |
| C1                 | VCC  |
| C2                 | RST  |
| C3                 | CLK  |
| C5                 | GND  |
| C6                 | VPP  |
| C7                 | I/O  |



RECOMMENDED PCB LAYOUT  
GENERAL TOLERANCE  $\pm 0.05$

 PAD  
 KEEP OUT AREA

NOTES:

- 1) MATERIAL:  
HOUSING: HI-TEMP. PLASIC UL 94V-0  
CONTACT: COPPER ALLOY  
SHELL: STAINLESS STEEL
- 2). PLATING :  
TERMINAL:  
CONTACT AREA: AU GOLD FLASH.  
SOLDER AREA: AU GOLD FLASH.  
UNDER PLATE: NICKEL.  
SHELL: NICKEL PLATED OVER ALL.  
SOLDER AREA: GOLD FLASH.
3. SPECIALTY:
- 3.1 Rated current: 1.0A
  - 3.2 Rated voltage: 30V
  - 3.3 Contact Resistance: 100mΩ MAX
  - 3.4 Insulation Resistance: 1000MΩ MIN 500V DC
  - 3.5 Dielectric withstanding voltage: 500V AC.
  - 3.6 Solder ability: 260±0/-5℃, 30±10s.
  - 3.7 Durability: 5000 Cycles Min.
  - 3.8 Operating condition: Temperature -40℃ ~ +85℃,  
Humidity 80% R.H MAX

|                                                                                       |                                                                                                    |               |                                                                                       |                                |              |
|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------|---------------------------------------------------------------------------------------|--------------------------------|--------------|
| 深圳市敏连达科技有限公司<br>Shenzhen Minlianda Technology Co.,Ltd.                                |                                                                                                    |               | 品名(ITEM NO)                                                                           | NANO SIM PUSH 1.37H 带CD PIN 无标 |              |
|                                                                                       |                                                                                                    |               | 料号(PART NO)                                                                           | MLD-NANO SIM 7P-H1.37          |              |
| 单位(UNIT): MM                                                                          | 未注公差<br>TOLERANCE UNSPECIFIED<br>X.X ± 0.38<br>X.XX ± 0.20<br>X.XXX ± 0.10<br>X' ± 5'<br>X.X' ± 2' | 版次(REV): A/0  | 页次(PAGE):1/1                                                                          | 设计 (DESIGN)                    | 柯南           |
| 比例(SCALE) 1:1                                                                         |                                                                                                    | 模号 (MODEL NO) |  | 审核 (CHECKED)                   | 邱敏           |
|  |                                                                                                    | 图号 (DWG NO)   |                                                                                       | MLD-2509031032                 | 核准(APPROVED) |