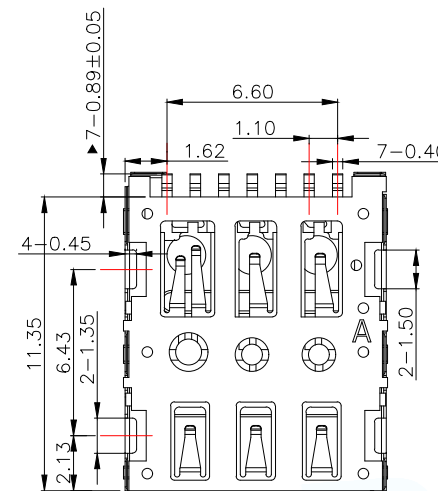
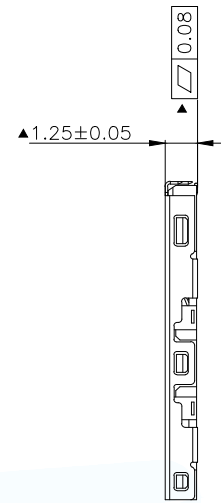
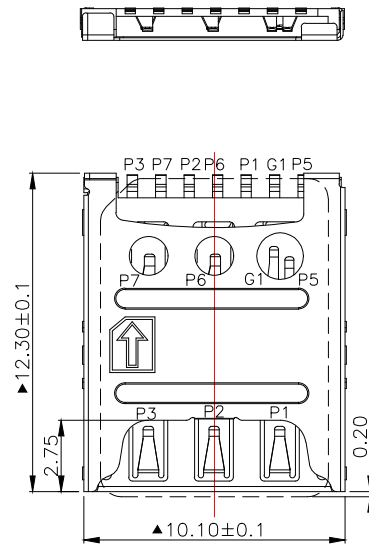
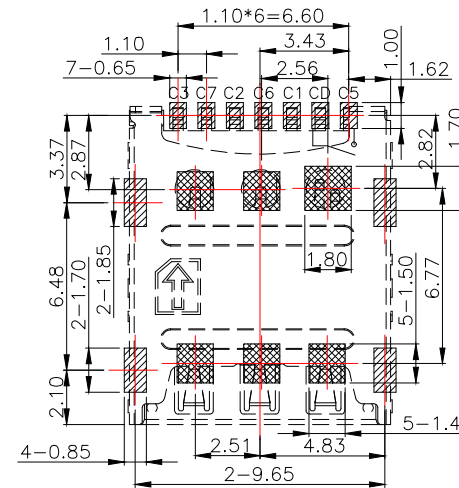
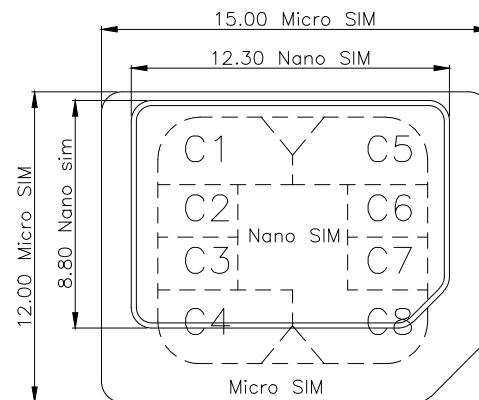


| NANO SIM CARD |                  |
|---------------|------------------|
| Pin No.       | NAME             |
| C1            | VCC OF SIM       |
| C2            | RST OF SIM       |
| C3            | CLK OF SIM       |
| C5            | GND OF SIM       |
| C6            | VPP OF SIM       |
| C7            | I/O OF SIM       |
| C4/C8         | N/A              |
| CD            | DETECTION SWITCH |



/// PAD AREA  
■ KEEP OUT AREA

RECOMMENDED PCB LAYOUT  
GENERAL TOLERANCE ±0.05

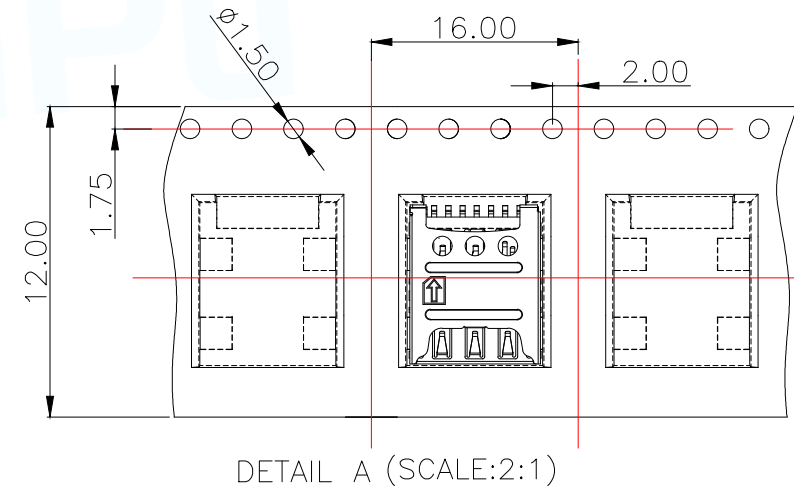
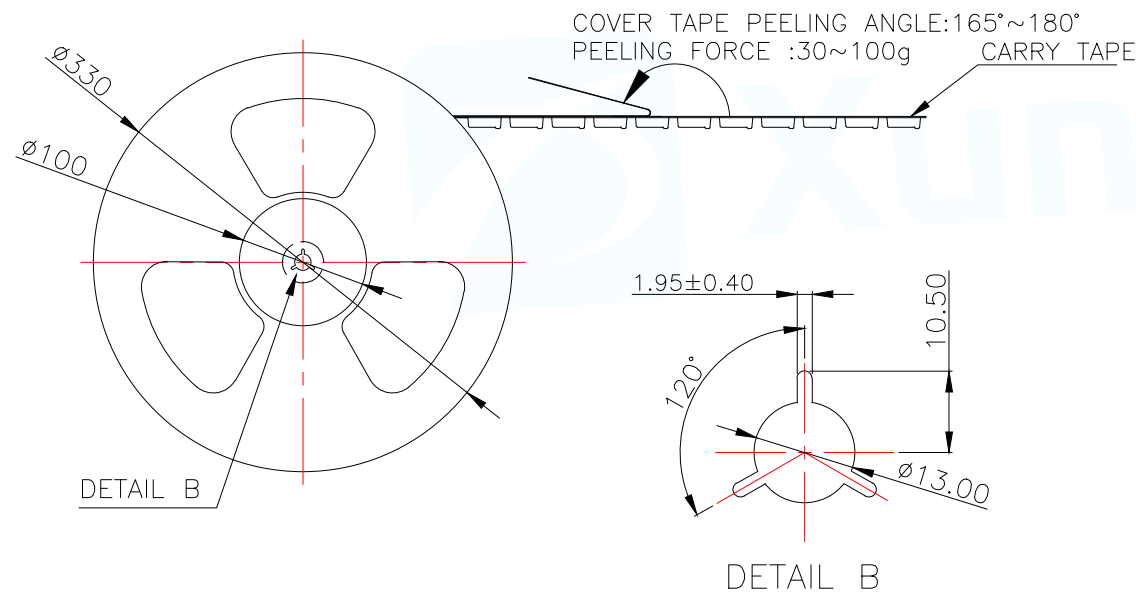
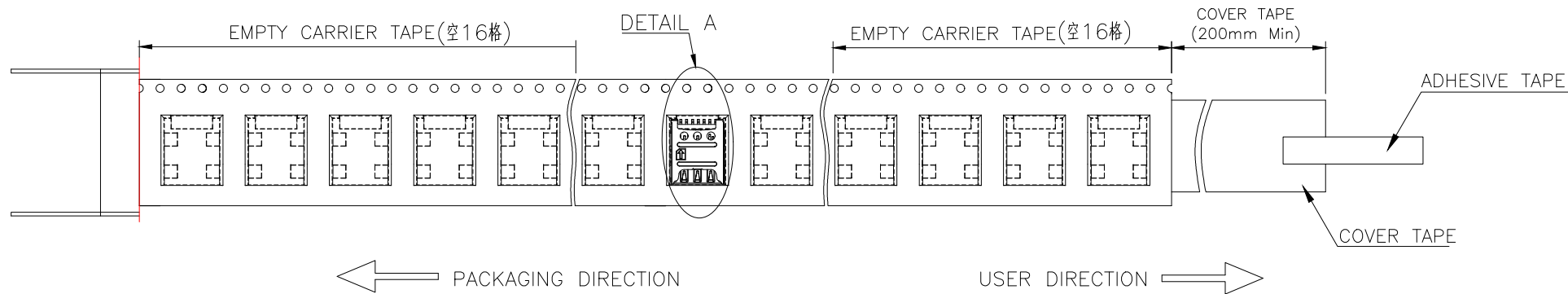
Circuit Diagram for Detect Switch



#### NOTES:

- Material :
  - LATCH : SUS304R-H,T=0.10mm
  - Contact: C5210R-SH,T=0.10mm
  - Housing : LCP UL 94V-0, Color Black.
- Finish: See Remark
- Marked ▲ : Critical Dimensions.
- All Contact Coplanarity Must Be Checked One By One.

|                                       |         |                                                                                                                                            |               |
|---------------------------------------|---------|--------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| ③                                     | SHELL   | 半金镍,1U" Au Min.                                                                                                                            | 1             |
| ②                                     | CONTACT | 半金镍,1U" Au Min.                                                                                                                            | 1             |
| ①                                     | HOUSING | LCP S475                                                                                                                                   | 1             |
| ITEM                                  | NAME    | FINISH                                                                                                                                     | QUANTITY/EACH |
| MANUFACTURE DWG                       |         |  东莞市讯普电子科技有限公司<br>DongGuan XunPu Electronics Co., Ltd |               |
| UNLESS OTHERWISE SPECIFIED TOLERANCES |         |  TITLE:1.25H 7PIN NANO SIM CARD CONN.                 |               |
| DECIMALS:                             |         | PAR                                                                                                                                        | SMN-301-ARP7  |
| ANGLES:                               |         | DWN                                                                                                                                        |               |
| X.:±0.20                              |         | CHKD                                                                                                                                       |               |
| X.X:±0.15                             |         | APVD                                                                                                                                       |               |
| X.XX:±0.10                            |         | SCALE:1:1                                                                                                                                  | UNIT:MM       |
|                                       |         | CUSTOMER COPY                                                                                                                              | SIZE:A4       |
|                                       |         |                                                                                                                                            | SHEET:1F1     |
|                                       |         |                                                                                                                                            | REV:A         |



|      |              |          |             |            |             |
|------|--------------|----------|-------------|------------|-------------|
| 1    | SMN-301-ARP7 | 2200     | 12          | 26400      | 340X340X352 |
| ITEM | PRODUCT NO.  | QTY/REEL | REEL/CARTON | QTY/CARTON | CARTON SIZE |

|                                       |                    |                                                                                                                                           |              |
|---------------------------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| MANUFACTURE DWG                       |                    |  东莞市讯普电子科技有限公司<br>DongGuan XunPu Electronics Co.,Ltd |              |
| UNLESS OTHERWISE SPECIFIED TOLERANCES |                    |                                                      |              |
| DECIMALS:                             | ANGLES:            | TITLE: 1.25H 7PIN NANO SIM CARD CONN. 包装图                                                                                                 |              |
| X.: $\pm 0.20$                        | X.: $\pm 2^\circ$  | PAR                                                                                                                                       | SMN-301-ARP7 |
| X.X: $\pm 0.15$                       | X.X: $\pm 1^\circ$ | DWN                                                                                                                                       |              |
| X.XX: $\pm 0.10$                      |                    | CHKD                                                                                                                                      |              |
| CUSTOMER COPY                         |                    | APVD                                                                                                                                      |              |
|                                       |                    | SCALE: 1:1                                                                                                                                | UNIT: MM     |
|                                       |                    | SIZE: A4                                                                                                                                  | SHEET: 1F1   |
|                                       |                    |                                                                                                                                           | REV: A       |