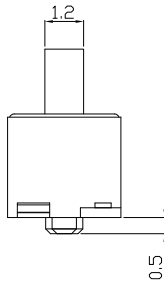
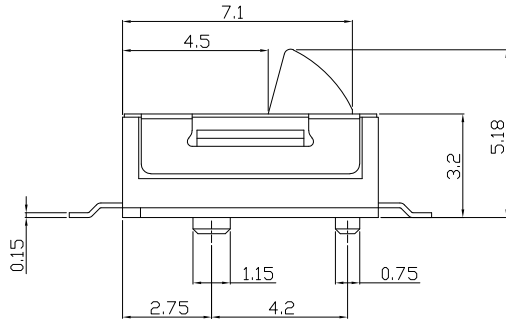




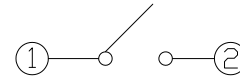
RoHS  
Compliant  
2002/95/EC

| REV. | ECN. | NO. | APPD. |
|------|------|-----|-------|
|      |      |     |       |
|      |      |     |       |
|      |      |     |       |

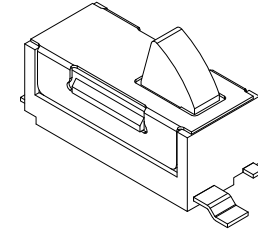
## DIMENSIONS



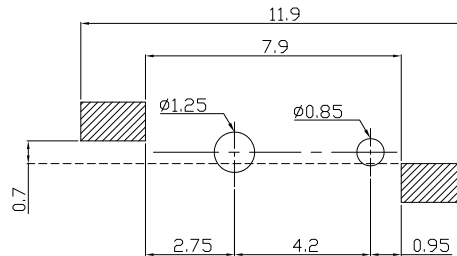
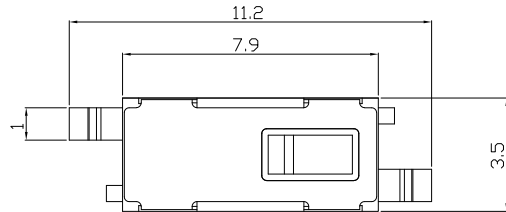
## CIRCUIT DIAGRAM



## PRODUCT IMAGE



P.C.B MOUNTING PATTERN DIMENSION  
The following soldering patterns are recommended for reflow soldering



ELECTRO-MECHANICAL CHARACTERISTICS  
Refer to additional specifications

|                        |                  |
|------------------------|------------------|
| Rating                 | DC 12V 0.1A      |
| Contact Resistance     | 200mΩ Max.       |
| Insulation Resistance  | 100MΩ Min.       |
| Dielectric             | 250VAC/50Hz/Min. |
| Operating Force        | 30gf±20gf        |
| Operating Life(cycles) | 50,000           |

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INNOTECH INC.

|        |          |                                    |  |                          |          |
|--------|----------|------------------------------------|--|--------------------------|----------|
| UNITS  | mm       | 雅安科技有限公司<br>ACCURATE INNOTECH INC. |  |                          |          |
| MAT'L  | SEE NOTE |                                    |  |                          |          |
| FINISH | SEE NOTE | TITLE: DETECTOR SWITCH             |  | PART NO.: AD-1100 SERIES |          |
| Q'TY   |          | DR: Ricky 2026/09/11               |  | DWG NO.: ASI-1100        |          |
|        |          | CHKD: Ricky 2026/09/11             |  | SCALE                    | SHEET    |
|        |          | APPD:                              |  | 1:1                      | 1/1      |
|        |          |                                    |  | REV.                     | CUSTOMER |
|        |          |                                    |  | A                        | DRAWING  |