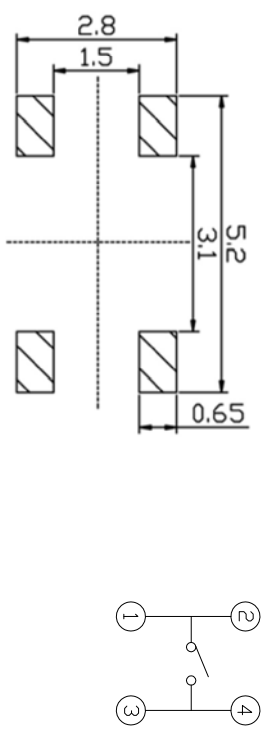
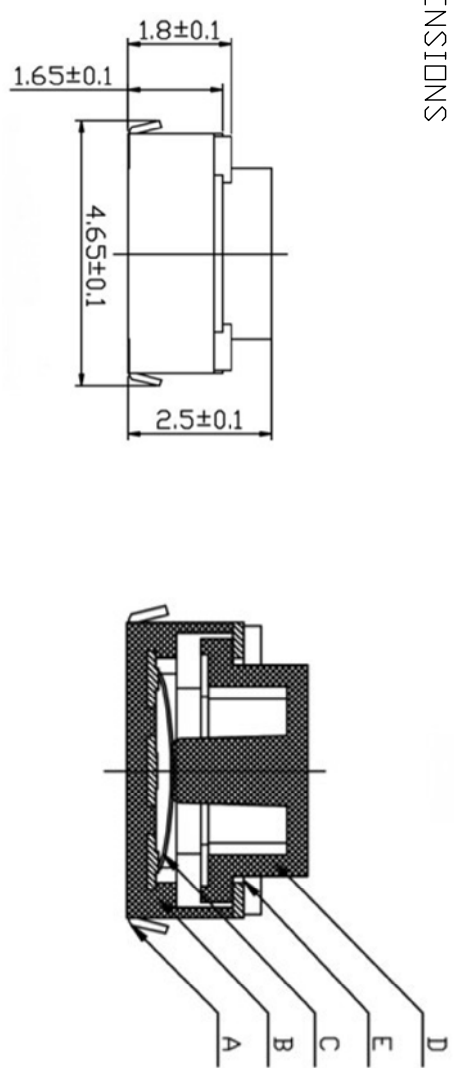


DIMENSIONS



P.C.B MOUNTING PATTERN DIMENSION      CIRCUIT DIAGRAM

The following soldering patterns are recommended for reflow soldering

ELECTRO-MECHANICAL CHARACTERISTICS

Refer to additional specifications

|                       |              |          |          |
|-----------------------|--------------|----------|----------|
| Rating                | DC 12V 50mA  |          |          |
| Contact Resistance    | 100mΩ Max.   |          |          |
| Travel                | 0.15 ± 0.1mm |          |          |
| Operating Force       | 160±50gf     | 250±50gf | 400±50gf |
| Operating Lifecycles) | 50,000       |          |          |

Bill of materials:

| E   | COVER    | STAINLESS STEEL T=0.15mm | 1    | WASHING      | .X ±0.3   | X. ±2' | UNITS | LONGCHUANG ZHONGYE (HK)CO.,LIMITED |                               |                               |                  |
|-----|----------|--------------------------|------|--------------|---|--------|-------|------------------------------------|-------------------------------|-------------------------------|------------------|
|     |          |                          |      |              |   |        |       | TITLE:                             | TACT SWITCH                   | PART NO.:                     | DWG NO.:         |
| D   | KNOB     | LCP                      | 1    | WHITE        |   |        | mm    | SEE NOTE                           |                               |                               | AKS-1182U        |
| C   | CONTACT  | STAINLESS STEEL          | 2    | AG PLATED    |   |        |       | FINISH                             |                               |                               | 1:1              |
| B   | CASE     | LCP                      | 1    | WHITE        |   |        |       | SEE NOTE                           |                               |                               | 1/1              |
| A   | TERMINAL | PHOSPHOR BRONZE T=0.12mm | 1    | NI/AG PLATED |   |        |       | Q'TY                               | CHKD: <i>Rocky</i> 2018/06/11 | APPD: <i>Rocky</i> 2018/06/11 | REV. A           |
| ND. | PARTS    | MATERIAL                 | Q'TY | FINISHING    | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC. AND SHALL NOT BE REPRODUCED, COPIED OR IN ANY MANNER DISCLOSED WITHOUT THE WRITTEN CONSENT OF ACCURATE INNOTECH INC. |        |       |                                    | SCALE                         | SHEET                         | CUSTOMER DRAWING |
|     |          |                          | 1    |              |   |        |       |                                    |                               |                               |                  |