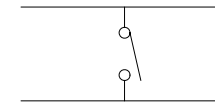
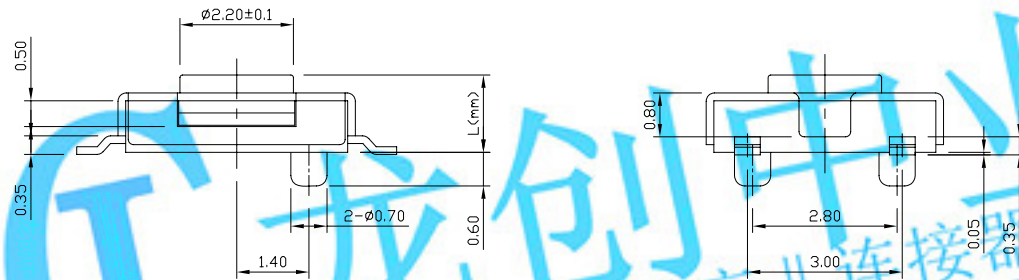




RoHS  
Compliant  
2002/95/EC

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

## DIMENSIONS



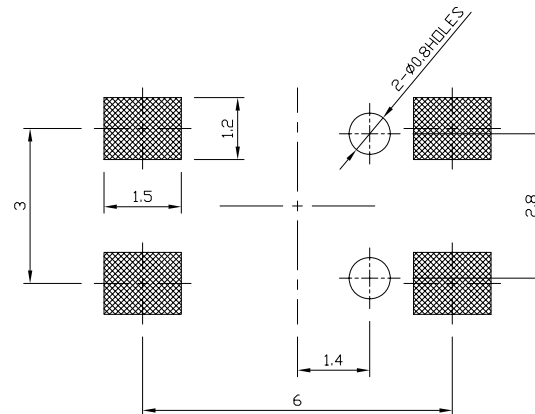
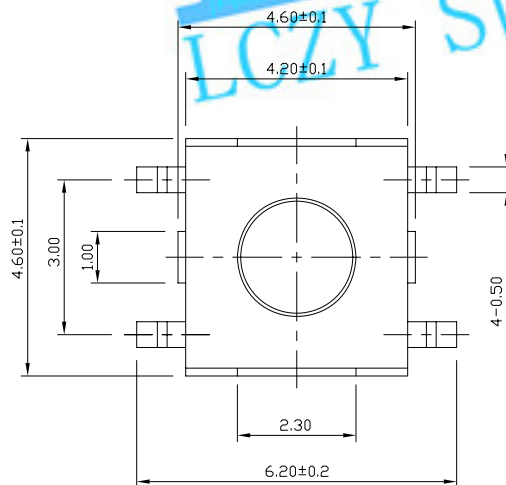
CIRCUIT DIAGRAM

## MODEL CODE

AT-1127E

| L(mm) |     |
|-------|-----|
| -     | 1.5 |
| A     | 4.3 |

## P.C.B MOUNTING PATTERN DIMENSION



## ELECTRO-MECHANICAL CHARACTERISTICS

Refer to additional specifications

|                        |            |          |
|------------------------|------------|----------|
| RATING                 | DC12V 50mA |          |
| CONTACT RESISTANCE     | 100mΩ MAX. |          |
| TRAVEL                 | 0.2±0.1mm  |          |
| OPERATING FORCE        | 180±50gf   | 250±50gf |
| OPERATING LIFE(cycles) | 100,000    |          |

|     |       |          |      |           |                                                                                                                                                                                                   |        |             |                                    |  |                 |       |      |          |         |
|-----|-------|----------|------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------------|------------------------------------|--|-----------------|-------|------|----------|---------|
| 8   |       |          |      |           | .X ±0.2                                                                                                                                                                                           | X. ±2° | UNITS<br>mm | LONGCHUANG ZHONGYE (HK)CO.,LIMITED |  |                 |       |      |          |         |
| 7   |       |          |      |           |                                                                                                                                                                                                   |        | MAT'L       | TITLE:                             |  | PART NO.:       |       |      |          |         |
| 6   |       |          |      |           |                                                                                                                                                                                                   |        | SEE NOTE    | TACT SWITCH                        |  | AT-1127E SERIES |       |      |          |         |
| 5   |       |          |      |           |                                                                                                                                                                                                   |        | FINISH      | DR: Ricky 2015/05/11               |  | DWG NO.:        |       |      |          |         |
| 4   |       |          |      |           |                                                                                                                                                                                                   |        | SEE NOTE    | CHKD: Ricky 2015/05/11             |  | AKS-1127E       |       |      |          |         |
| 3   |       |          |      |           | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOTECH INC. |        | Q'TY        | APPD:                              |  | SCALE           | SHEET | REV. | CUSTOMER |         |
| 2   |       |          |      |           |                                                                                                                                                                                                   |        |             |                                    |  |                 | 8:1   | 1/1  | A        | DRAWING |
| 1   |       |          |      |           |                                                                                                                                                                                                   |        |             |                                    |  |                 |       |      |          |         |
| NO. | PARTS | MATERIAL | Q'TY | FINISHING |                                                                                                                                                                                                   |        |             |                                    |  |                 |       |      |          |         |

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