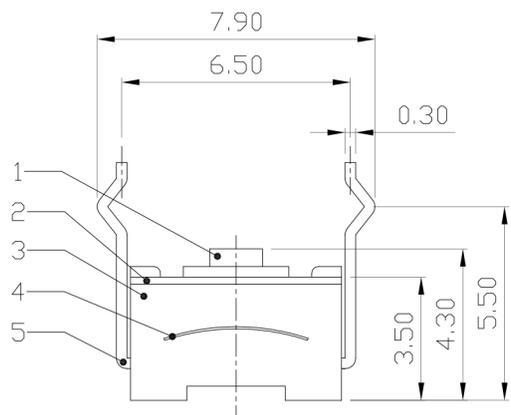
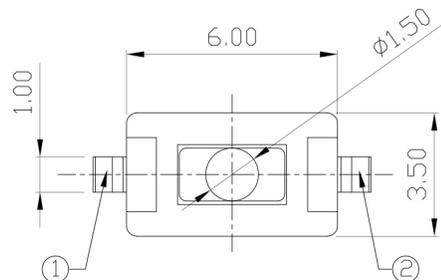




RoHS  
Compliant  
2002/95/EC

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

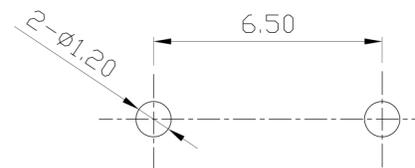
### DIMENSIONS



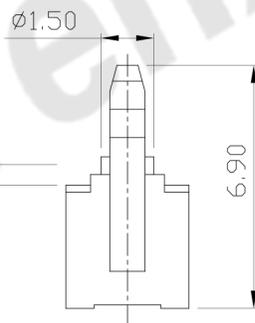
### CIRCUIT DIAGRAM



### P.C.B MOUNTING PATTERN DIMENSION



0.25±0.05 TRAVEL



### ELECTRO-MECHANICAL CHARACTERISTICS

Refer to additional specifications

|                        |             |           |
|------------------------|-------------|-----------|
| Rating                 | DC 12V 50mA |           |
| Contact Resistance     | 100mΩ Max.  |           |
| Travel                 | 0.25±0.05   |           |
| Operating Force        | 180±50gf    | 250±100gf |
| Operating Life(cycles) | 30,000      |           |

| 5   | TERMINAL | BRASS     | 2    | Ag PLATED OVER Ni PLATED |
|-----|----------|-----------|------|--------------------------|
| 4   | CONTACT  | SUS       | 1    | Ag CALD                  |
| 3   | CASE     | NYLON+F.G | 1    | BLACK                    |
| 2   | COVER    | SUS       | 1    | WASHING                  |
| 1   | KNOB     | NYLON+F.G | 1    | BLACK/WHITE              |
| NO. | PARTS    | MATERIAL  | Q'TY | FINISHING                |

|                     |          |
|---------------------|----------|
| WITHIN 1.5mm:±0.1mm | UNITS mm |
| OVER 1.5mm:±0.2mm   | MAT'L    |
|                     | SEE NOTE |
|                     | FINISH   |
|                     | SEE NOTE |
|                     | Q'TY     |

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|                        |  |                             |                  |
|------------------------|--|-----------------------------|------------------|
| <b>东莞市腾兴电子有限公司</b>     |  |                             |                  |
| TITLE: TACT SWITCH     |  | PART NO.: AT-1101UTB SERIES |                  |
| DR: Ricky 2017/08/01   |  | DWG NO.: AZJ-1101UTB        |                  |
| CHKD: Ricky 2017/08/01 |  | SCALE                       | SHEET            |
| APPD:                  |  | 4:1                         | 1/1              |
|                        |  | REV.                        | CUSTOMER DRAWING |
|                        |  | A                           |                  |