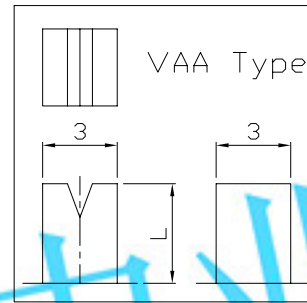
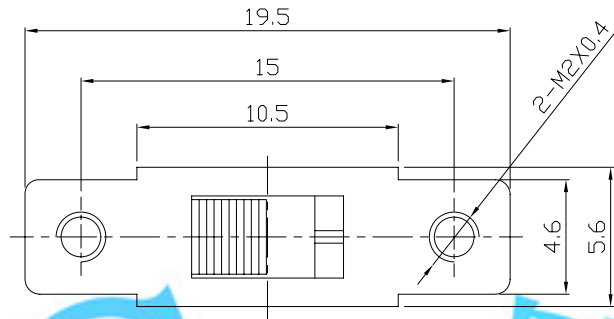




RoHS  
Compliant  
2002/95/EC

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

## DIMENSIONS

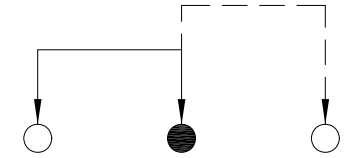
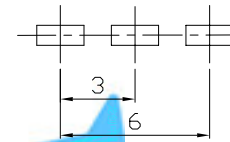


## MODEL CODE

SS-12F16-GBG

| Knob Type |
|-----------|
| GBG       |
| VAA       |

| L(mm) |
|-------|
| ~     |



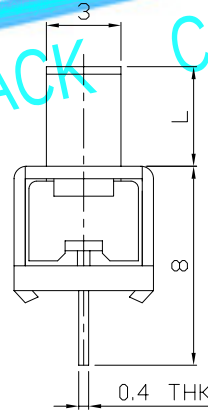
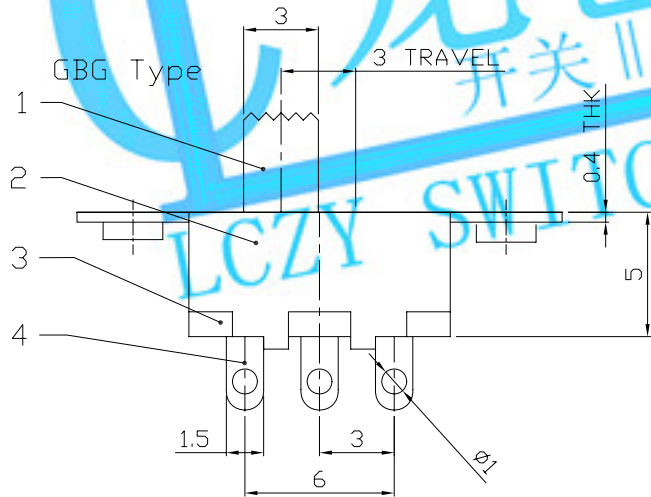
PCB LAYOUT  
BOTTOM VIEW

CIRCUIT DIAGRAM

## ELECTRO-MECHANICAL CHARACTERISTICS

Refer to additional specifications

|                        |              |
|------------------------|--------------|
| RATING                 | 0.5A 50V DC  |
| CIRCUIT                | 1P2T         |
| CONTACT RESISTANCE     | 100mΩ MAX.   |
| TIMING                 | NON-SHORTING |
| TRAVEL                 | 3mm          |
| OPERATING FORCE        | 180±80gf     |
| OPERATING LIFE(cycles) | 10,000       |



|     |          |                |      |           |                                                                                                                                                                                                    |                                                                                       |                                    |  |                                                |  |  |  |
|-----|----------|----------------|------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------|--|------------------------------------------------|--|--|--|
| 8   |          |                |      |           | WITHIN 1.5mm: ±0.1mm                                                                                                                                                                               | UNITS mm                                                                              | LONGCHUANG ZHONGYE (HK)CO.,LIMITED |  |                                                |  |  |  |
| 7   |          |                |      |           | OVER 1.5mm: ±0.2mm                                                                                                                                                                                 | MAT'L                                                                                 |                                    |  |                                                |  |  |  |
| 6   | SPRING   | STEEL WIRE     | 1    | NATURAL   |                                                                                                                                                                                                    | SEE NOTE                                                                              | TITLE:<br>SLIDE SWITCH / VERTICAL  |  | PART NO.:<br>SS-12F16                          |  |  |  |
| 5   | CONTACT  | BRASS STRIP    | 1    | Ag PLATED |                                                                                                                                                                                                    |                                                                                       |                                    |  |                                                |  |  |  |
| 4   | TERMINAL | BRASS STRIP    | 3    | Ag PLATED |                                                                                                                                                                                                    | FINISH                                                                                | DR: Ricky 2015/07/08               |  | DWG NO.:<br>ADL-12F16                          |  |  |  |
| 3   | BASE     | PHENOLIC RESIN | 1    | NATURAL   |                                                                                                                                                                                                    | SEE NOTE                                                                              |                                    |  |                                                |  |  |  |
| 2   | FRAME    | STEEL STRIP    | 1    | BLACK     | 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                                                                                  | CHKD: Ricky 2015/07/08             |  | SCALE SHEET REV. CUSTOMER<br>3:1 1/1 A DRAWING |  |  |  |
| 1   | KNOB     | POM            | 1    | BLACK     |                                                                                                                                                                                                    |                                                                                       |                                    |  |                                                |  |  |  |
| NO. | PARTS    | MATERIAL       | Q'TY | FINISHING |                                                                                                                                                                                                    |  | APPD:                              |  |                                                |  |  |  |
|     |          |                |      |           |                                                                                                                                                                                                    |                                                                                       |                                    |  |                                                |  |  |  |