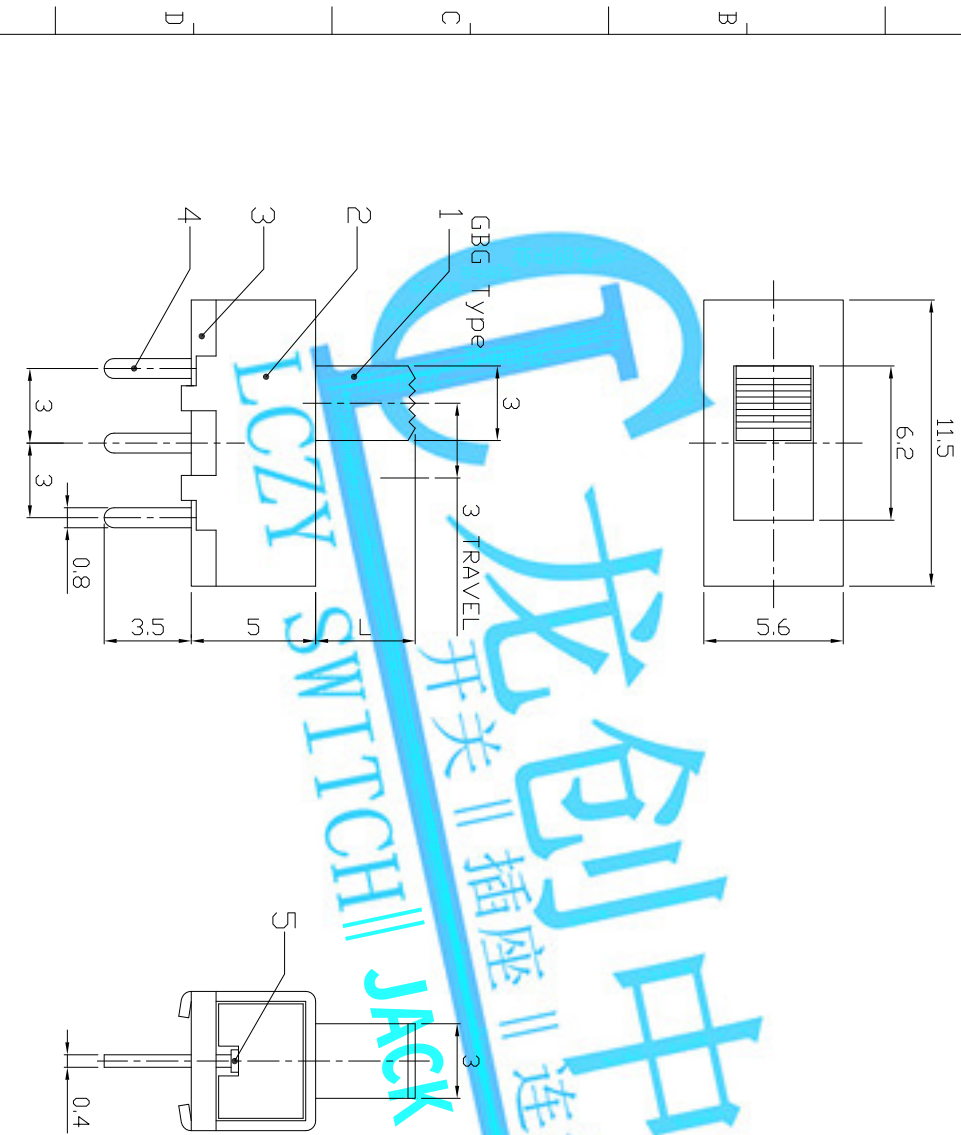
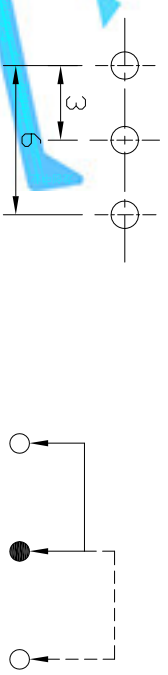
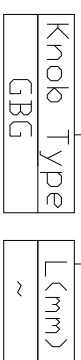


DIMENSIONS



MODEL CODE

SS-12F20-GBG



PCB LAYOUT  
BOTTOM VIEW

CIRCUIT DIAGRAM

ELECTRO-MECHANICAL CHARACTERISTICS

Refer to additional specifications

|                        |              |
|------------------------|--------------|
| RATING                 | 0.5A 50V DC  |
| CIRCUIT                | 1P2T         |
| CONTACT RESISTANCE     | 30mΩ MAX.    |
| TIMING                 | NON-SHORTING |
| TRAVEL                 | 3mm          |
| OPERATING FORCE        | 200±100gf    |
| OPERATING LIFE(cycles) | 10,000       |

|     |               |                |      |           |                                            |                                                                                   |                                      |     |       |      |                  |
|-----|---------------|----------------|------|-----------|--------------------------------------------|-----------------------------------------------------------------------------------|--------------------------------------|-----|-------|------|------------------|
| 8   |               |                |      |           | WITHIN 1.5mm: ±0.1mm<br>OVER 1.5mm: ±0.2mm | UNITS                                                                             | LONGCHUANG ZHONGYE (HK) CO., LIMITED |     |       |      |                  |
| 7   |               |                |      |           |                                            | mm                                                                                | TITLE: PART NO:                      |     |       |      |                  |
| 6   | SPRING        | SUS WIRE       | 1    | NATURAL   |                                            | SEE NOTE                                                                          | SLIDE SWITCH / VERTICAL SS-12F20     |     |       |      |                  |
| 5   | CONTACT       | BRASS          | 1    | Ag PLATED |                                            | FINISH                                                                            | DWG NO:                              |     |       |      |                  |
| 4   | TERMINAL      | BRASS STRIP    | 1    | Ag PLATED |                                            |                                                                                   | AZJ-12F20                            |     |       |      |                  |
| 3   | TERMINAL CASE | PHENOLIC RESIN | 1    | NATURAL   |                                            | SEE NOTE                                                                          | DR: Ricky 2016/08/05                 |     |       |      |                  |
| 2   | COVER         | MILD STEEL     | 1    | BLACK     |                                            | Q'TY                                                                              | CHKD: Ricky 2016/08/05               |     |       |      |                  |
| 1   | KNDB          | POM            | 1    | BLACK     |                                            |  | SCALE                                |     | SHEET | REV. | CUSTOMER DRAWING |
| NO. | PARTS         | MATERIAL       | Q'TY | FINISHING | APPD:                                      |                                                                                   | 3:1                                  | 1/1 | A     |      |                  |