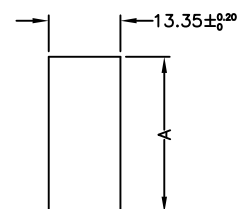
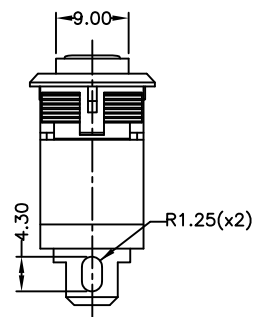
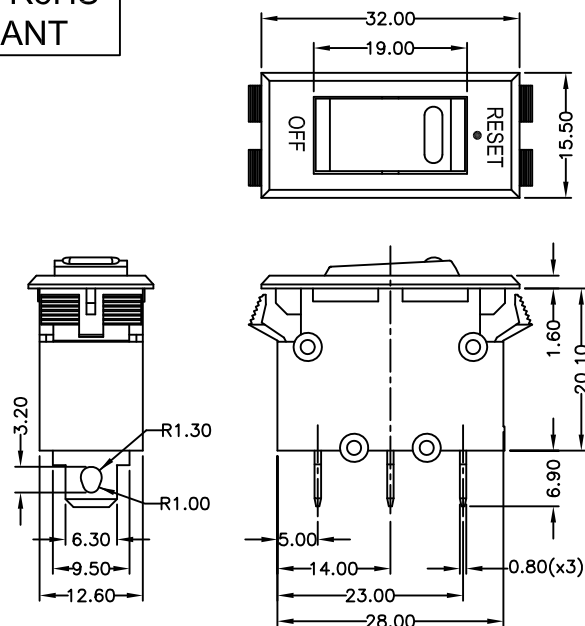


REACH & RoHS  
COMPLIANT

| REV. | ECN / DESCRIPTION | BY       | DATE       |
|------|-------------------|----------|------------|
| A0   | NEW               | ChengJie | 2019/09/11 |

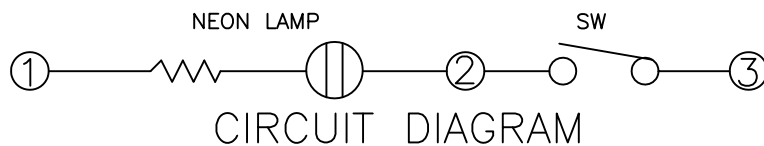
NOTES :

1. Model : SS-001
2. Specification (Voltage , Ampere , Cycle) and circuit diagram shall be permanently and legibly marked on the surface of cover.
3. Parts and materials as per below list.
4. Unless otherwise specified dimensions are in millimeters.  
tolerance :  $\pm 0.3\text{mm}$
5. Do not scale drawing.
6. Structure and dimension as per left drawing.
7. UL file No. : E152074.

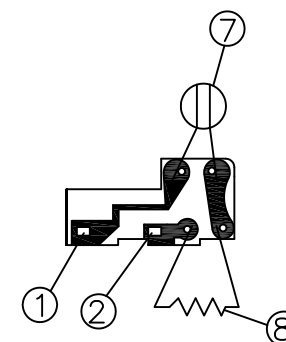
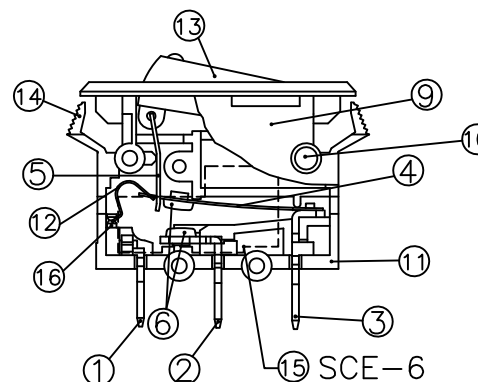


| THICKNESS | DIMENSION A    |
|-----------|----------------|
| 0.8 ~ 1.0 | 28.4 $\pm 0.1$ |
| 1.1 ~ 1.4 | 28.8 $\pm 0.1$ |
| 1.5       | 29.0 $\pm 0.1$ |

SUGGESTED MOUNTING HOLE



| NO | PARTS NAME         | QTY | MATERIAL           | REMARK       |
|----|--------------------|-----|--------------------|--------------|
| 1  | terminal #1        | 1   | copper alloy       | tin-plated   |
| 2  | terminal #2        | 1   | copper alloy       | tin-plated   |
| 3  | terminal #3        | 1   | copper alloy       | tin-plated   |
| 4  | bimetal            | 1   | bi-metal           |              |
| 5  | connection rod     | 1   | stainless          |              |
| 6  | electrical contact | 2   | AgSnO <sub>2</sub> |              |
| 7  | neon lamp          | 1   |                    |              |
| 8  | resistor           | 1   |                    |              |
| 9  | cover              | 1   | nylon+G.F.         |              |
| 10 | rivet              | 4   | aluminum           |              |
| 11 | body               | 1   | nylon+G.F.         |              |
| 12 | bow spring         | 1   | stainless          |              |
| 13 | knob               | 1   | PC                 |              |
| 14 | mounting tabs      | 2   | nylon              |              |
| 15 | sce-6 pcb          | 1   |                    |              |
| 16 | screw              | 1   | cold roll steel    | black coated |



东莞市涪程电子科技有限公司  
Dongguan Fucheng Electronic Technology Co., Ltd.

|                                             |              |                   |                                        |                       |                           |
|---------------------------------------------|--------------|-------------------|----------------------------------------|-----------------------|---------------------------|
| TITLE:<br>CIRCUIT BREAKER WITH POWER SWITCH | SIZE<br>A4   | UNITS<br>MM[INCH] | GENERAL TOLERANCES<br>UNLESS SPECIFIED |                       | APPROVED BY:<br>PuHongjun |
| PART NO.:<br>FC-SS-001CBLS-0XX              | SACLE<br>1:1 | REV<br>A0         | x $\pm 0.35$                           | x° $\pm 3.0^\circ$    | CHECKED BY:<br>Andy Wang  |
| REMARK:                                     | SHEET<br>1/1 |                   | .xx $\pm 0.25$                         | .xx° $\pm 1.5^\circ$  | DESIGND BY:<br>ChengJie   |
|                                             |              |                   | .xxx $\pm 0.10$                        | .xxx° $\pm 1.0^\circ$ |                           |