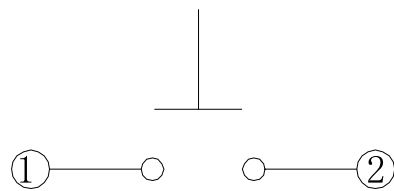


### P.C.B LAYOUT

### SPECIFICATIONS

|                       |               |
|-----------------------|---------------|
| Rating                | DC 12V, 0.1A. |
| Contact Resistance    | 100mΩ Max.    |
| Insulation Resistance | 100MΩ Min.    |
| Operating Force       | 40±15 gf      |
| Mechanical Life       | 50,000 cycles |



### CIRCUIT DIAGRAM

| NO | NAME     | MATERIAL | QTY | FINISHING |
|----|----------|----------|-----|-----------|
| 5  | COVER    | SUS      | 1   |           |
| 4  | CONTACT  | BECU     | 1   | Ag PLATED |
| 3  | TERMINAL | PBS      | 2   | Ag PLATED |
| 2  | BASE     | PA66     | 1   | BLACK     |
| 1  | KNOB     | PA66     | 1   | BLACK     |

**CONTACT** 建倚科技股份有限公司  
**CONTACT TECHNOLOGY CORP.**

TOLERANCE UNLESS OTHERWISE STATED:  
 Up to 5 ±0.2  
 Above 5 ~ 15 ±0.3  
 Above 15 ~ 30 ±0.4  
 Above 30 ~ 50 ±0.5  
 Angle ±0.3

3RD. ANGEL'S



UNITS MM

|              |          |           |          |                 |
|--------------|----------|-----------|----------|-----------------|
| DRAWN BY:    | DATE     | MATL      | TITLE    | SWITCH          |
| Jack Lu      | 01/07/20 | FINISH    | MODLE    | DETECTOR SWITCH |
| CHECKED BY:  | DATE     | SCALE     | DWG NO.  | DS-A60-GND-S379 |
| Jacky Chen   | 01/07/20 | 1 : 1     | PART NO. | DS-A60-GND-S379 |
| APPROVED BY: | DATE     | SHEET NO. | 1 of 1   |                 |
| Tony Kao     | 01/07/20 |           |          |                 |

| ITEM NO. | DESCRIPTION | DRAWN | DATE |
|----------|-------------|-------|------|
|          |             |       |      |
|          |             |       |      |
|          |             |       |      |