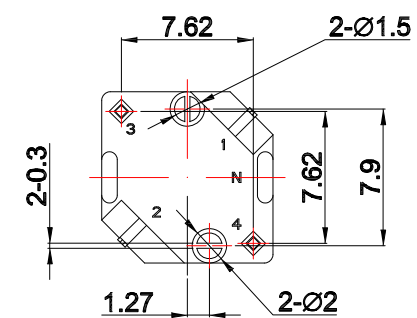
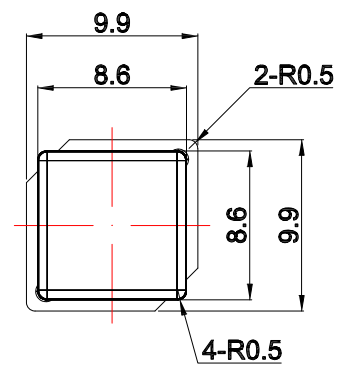
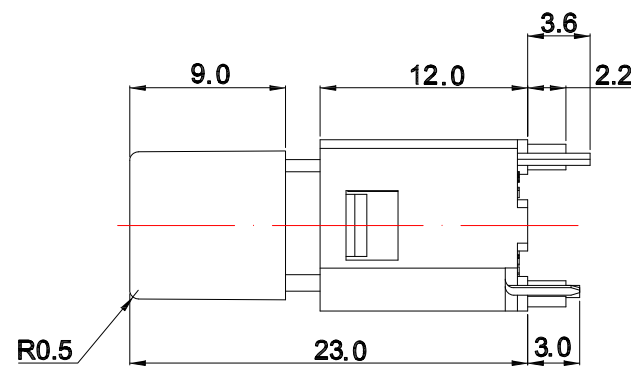
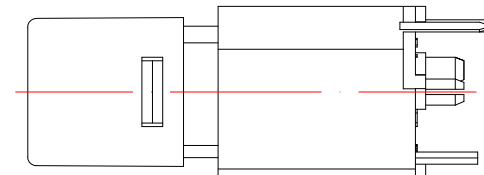


P.C.B LAYOUT



SPECIFICATIONS

|                         |               |
|-------------------------|---------------|
| Rating                  | DC 20V 1mA    |
| Contact Resistance      | 200 mΩ Max.   |
| Insulation Resistance   | 100 MΩ Min.   |
| Operating Temperature   | -40°C ~ +85°C |
| Operating Force         | 125 ± 35gf    |
| Operating Life (cycles) | 300,000       |



TS-H3-xx-C0xx-S065

COLOR OF LED

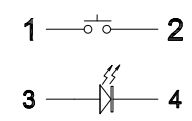
|   |         |   |        |
|---|---------|---|--------|
| 0 | Without | 1 | Red    |
| 2 | Green   | 3 | Orange |
| 4 | Yellow  | 7 | Blue   |
| 8 | White   |   |        |

CAP Color

|   |         |   |        |
|---|---------|---|--------|
| 0 | Without | 1 | Red    |
| 2 | Green   | 3 | Yellow |
| 4 | Ivory   | 5 | Gray   |
| 6 | Black   | 8 | White  |

CAP MODEL

|     |           |
|-----|-----------|
| S1  | 6.0mm Sq  |
| S2  | 8.6mm Sq  |
| S2A | 8.6mm Sq  |
| S3  | 11.0mm Sq |
| S3A | 12.5mm Sq |
| S4  | 11.0mm Sq |



SCHEMATIC



|                                     |                    |              |       |    |
|-------------------------------------|--------------------|--------------|-------|----|
| TOLERANCE UNLESS OTHERWISE STATED : | Up to 5 ±0.2       | 3RD. ANGEL'S | UNITS | MM |
|                                     | Above 5 ~ 15 ±0.3  |              |       |    |
|                                     | Above 15 ~ 30 ±0.4 |              |       |    |
|                                     | Above 30 ~ 50 ±0.5 |              |       |    |
|                                     | Angle ±0.3°        |              |       |    |

|              |          |           |          |                     |
|--------------|----------|-----------|----------|---------------------|
| DRAWN BY:    | DATE     | MAT'L     | TITLE    | SWITCH              |
| Jack Lu      | 02/09/18 |           |          |                     |
| CHECKED BY:  | DATE     | FINISH    | MODLE    | TACT SWITCH W/I LED |
| Jacky Chen   | 02/09/18 |           |          |                     |
| APPROVED BY: | DATE     | SCALE     | DWG NO.  | TS-H3-xx-C0xx-S065  |
| Tony Kao     | 02/09/18 | 1 : 1     |          |                     |
|              |          | SHEET NO. | PART NO. | TS-H3-xx-C0xx-S065  |
|              |          |           |          |                     |

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