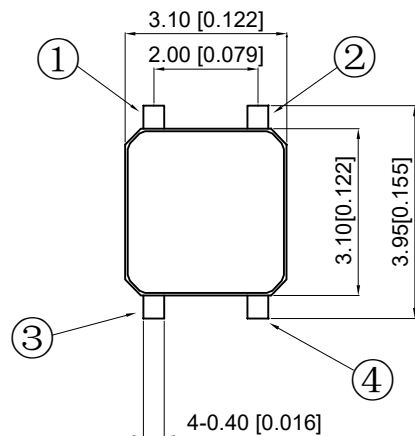
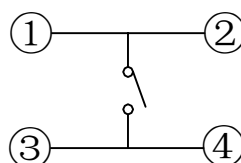
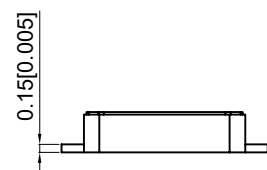
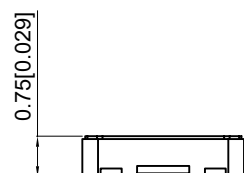
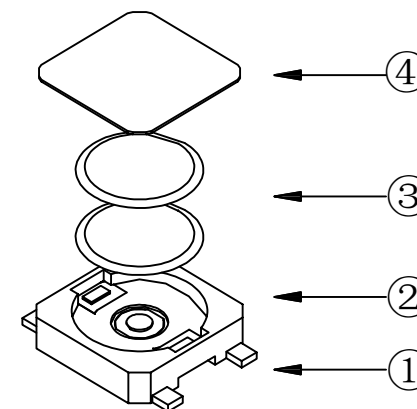
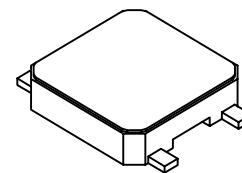


PCB. Welding diagram  
PCB.焊接图



Circuit diagram  
电路图



# SPECIFICATION

规范

Rating: 50mA.12V DC

额定值: 50mA.12V DC

Insulation resistance:  $\geq 100M\Omega$

绝缘电阻:  $\geq 100M\Omega$

Dielectric strength:  $\geq 250V$  AC 1 min

抗电强度:  $\geq 250V$  AC 1 min

Contact resistance:  $\leq 100m\Omega$  max

接触电阻:  $\leq 100m\Omega$  max

Travel:  $0.20 \pm 0.1mm$

行程:  $0.20 \pm 0.1mm$

Lifetime: 200000 times

寿命: 200000 times

Operating force:  $260 \pm 50gf$

操作力:  $260 \pm 50gf$

|          |                               |                       |           |                                         |
|----------|-------------------------------|-----------------------|-----------|-----------------------------------------|
| 6        | Cover plate<br>盖板             | SUS                   | 1         | Black<br>黑色                             |
| 5        | Stem<br>按钮                    | PAA                   | 1         | Temperature resistance of 280<br>耐温280℃ |
| 4        | waterproofing membrane<br>防水膜 | Silicone rubber<br>硅胶 | 1         | Black heat-resistant 280<br>黑色耐温280℃    |
| 3        | Reed<br>簧片                    | SUS                   | 1         | Silver overlay<br>覆银                    |
| 2        | Base<br>基座                    | PPA                   | 1         | Temperature resistance of 280<br>耐温280℃ |
| 1        | Pin<br>引脚                     | Brass<br>黄铜           | 1         | Silvering<br>镀银                         |
| NO<br>序号 | Part name<br>部件名              | Material<br>材料        | QTY<br>数量 | Remark<br>备注                            |

|     |      |          |             |       |
|-----|------|----------|-------------|-------|
| A4  |      |          |             |       |
| A3  |      |          |             |       |
| A2  |      |          |             |       |
| A1  |      |          |             |       |
| REV | DATE | REVISION | DESCRIPTION | ISSUE |



COMMON TOLERANCE

|         |            |
|---------|------------|
| X.XX    | $\pm 0.10$ |
| X.X     | $\pm 0.15$ |
| X       | $\pm 0.25$ |
| ANGULAR | —          |

|                                                                                                                                                           |        |            |      |                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|------|----------------------|
| UNIT                                                                                                                                                      | MM     | PROJECTED  |      | PRODUCT NAME:        |
| DRAWN BY                                                                                                                                                  | FUYUAN | CHECKED BY | COCO | MODEL NO: TP16122608 |
| DATE                                                                                                                                                      | 2019   | APPROVAL B | ALEN | Https: www.rocpcu.tw |
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