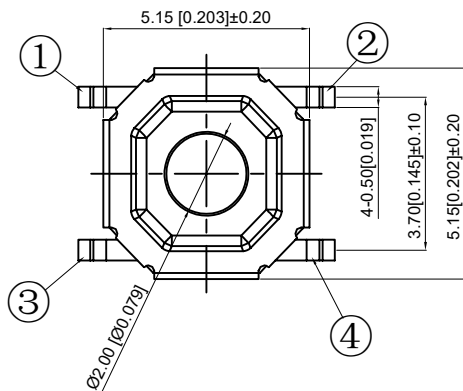
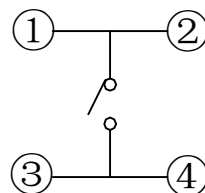
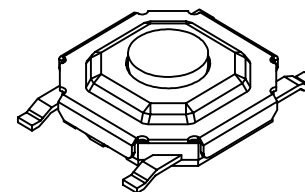


PCB.Soldering team  
PCB.焊接板

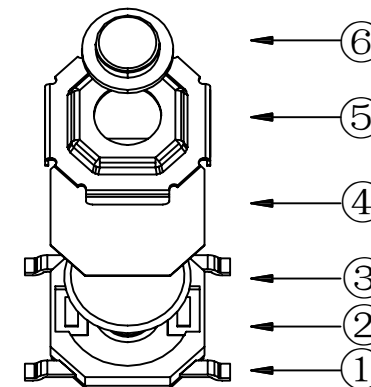


Circuit diagram  
电路图



#### SPECIFICATION

规范  
Rating: 50mA.12V DC  
额定值: 50mA.12V DC  
Insulation resistance:  $\geq 100\text{M}\Omega$   
绝缘电阻:  $\geq 100\text{M}\Omega$   
Dielectric strength:  $\geq 250\text{V AC 1 min}$   
抗电强度:  $\geq 250\text{V AC 1 min}$



Contact resistance:  $\leq 100\text{m}\Omega$  max  
接触电阻:  $\leq 100\text{m}\Omega$  max  
Travel:  $0.20 \pm 0.1\text{mm}$   
行程:  $0.20 \pm 0.1\text{mm}$   
Lifetime: 300000 times  
寿命: 300000 times  
Operating force:  $160 \pm 50\text{gf}$   
操作力:  $160 \pm 50\text{gf}$

| 6        | Stem<br>按钮            | Brass<br>黄铜    | 1         | Acid pickling<br>酸洗 |
|----------|-----------------------|----------------|-----------|---------------------|
| 5        | Cover plate<br>盖板     | SUS            | 1         | Clean<br>清洗         |
| 4        | Dustproof film<br>防尘膜 | Poly<br>聚酰亚胺   | 1         | Orange<br>橙黄色       |
| 3        | Shrapnel<br>弹片        | SUS            | 1         | Silvering<br>镀银     |
| 2        | Essence<br>本体         | PPA            | 1         | Black<br>黑色         |
| 1        | Card<br>卡件            | 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: TP15821623 |
| DATE                                                                                                                                                      | 2019   | APPROVAL B | ALEN | Https: www.rocpcu.tw |
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