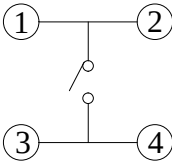
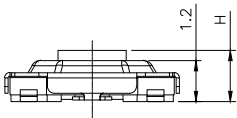
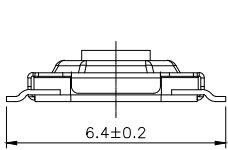
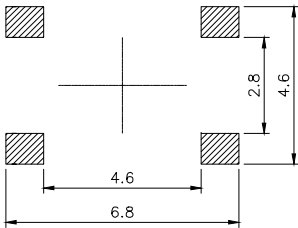
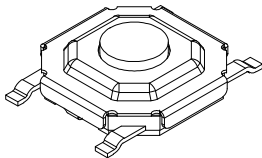
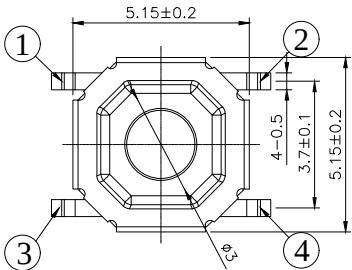


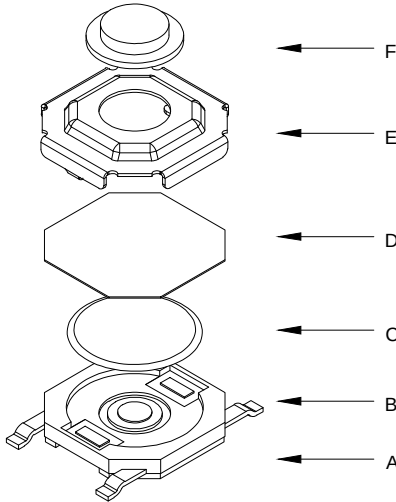
| REV. | ECN NO OR DESCRIPTION | DRAW | DATE |
|------|-----------------------|------|------|
|      |                       |      |      |



CIRCUIT DIAGRAM



PCB.WELDING DRAWING



主要技术参数、性能

The Main Thchnology Performance

|                                 |              |
|---------------------------------|--------------|
| 额定电流、电压<br>Rate voltage,current | 50mA DC12V   |
| 接触电阻<br>Contact resistance      | ≤100mΩ       |
| 按力<br>Operating force           | ±50gf        |
| 行程<br>travel                    | 0.2±0.1mm    |
| 绝缘电阻<br>Insulated resistance    | ≥100MΩ       |
| 介电强度<br>Dielectric strength     | ≥250VAC/1min |

| Part No       | H(高度) | Part No       | H(高度) |
|---------------|-------|---------------|-------|
| SMG-04-H015A0 | 1.50  | SMG-04-H020A0 | 2.00  |
| SMG-04-H016A0 | 1.60  | SMG-04-H025A0 | 2.50  |
| SMG-04-H017A0 | 1.70  | SMG-04-H030A0 | 3.00  |
| SMG-04-H018A0 | 1.80  | SMG-04-H035A0 | 3.50  |
| SMG-04-H019A0 | 1.90  | SMG-04-H040A0 | 4.00  |

|            |                   |                |           |                         |
|------------|-------------------|----------------|-----------|-------------------------|
| F          | 按钮                | 黄铜             | 1         | 酸洗                      |
| E          | 盖板                | 不锈钢            | 1         | 清洗                      |
| D          | 防尘膜               | 聚酰亚胺           | 1         | 橙黄色                     |
| C          | 弹片                | 不锈钢            | 1         | 镀银                      |
| B          | 本体                | PPA            | 1         | 黑色                      |
| A          | 卡件                | 黄铜             | 1         | 镀银                      |
| 项目<br>ITEM | 名称<br>DESCRIPTION | 材质<br>MATERIAL | 数量<br>QTY | 表面处理/颜色<br>FINISH/COLOR |

| GENERAL TOLERANCES<br>(UNLESS SOECIFIED)                                              | SCALE: 1:1<br>UNIT: MM | TITLE:<br>4.0*4.0*X铜头 250GF                                                                                                                         | PART NO.           |
|---------------------------------------------------------------------------------------|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
|                                                                                       |                        |                                                                                                                                                     | SMG-04-HXXXXA0     |
| DISTANCE ANGLE<br>X. ±0.30 X. ° ±2.0°<br>.X ±0.20 .X ° ±1.0°<br>.XX ±0.15 .XX ° ±0.5° | Matthew                |  <b>SM switch Co., Ltd.</b><br>无锡斯茂科技有限公司<br>ISO 9001/ISO14001 |                    |
|                                                                                       | Benjamin               |                                                                                                                                                     |                    |
|                                                                                       | Michael                |                                                                                                                                                     |                    |
|                                                                                       | /                      |                                                                                                                                                     |                    |
|                                                                                       | Alexander              |                                                                                                                                                     |                    |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                            | Sophia                 |  <b>THIRD ANGLE PRDJECTION</b>                                 |                    |
|                                                                                       |                        |                                                                                                                                                     |                    |
|                                                                                       |                        |                                                                                                                                                     | SHEET NO<br>1 OF 1 |