



广州市番禺宝联实业有限公司

Bao-Lian Industry Co.,Ltd

## 规格书 Specification

品名 Product: 绿三足有片微动(弹片)(长片 52mm)

Green Three Terminal Microswitch with 52mm Lever

版本 Revision: 1.0

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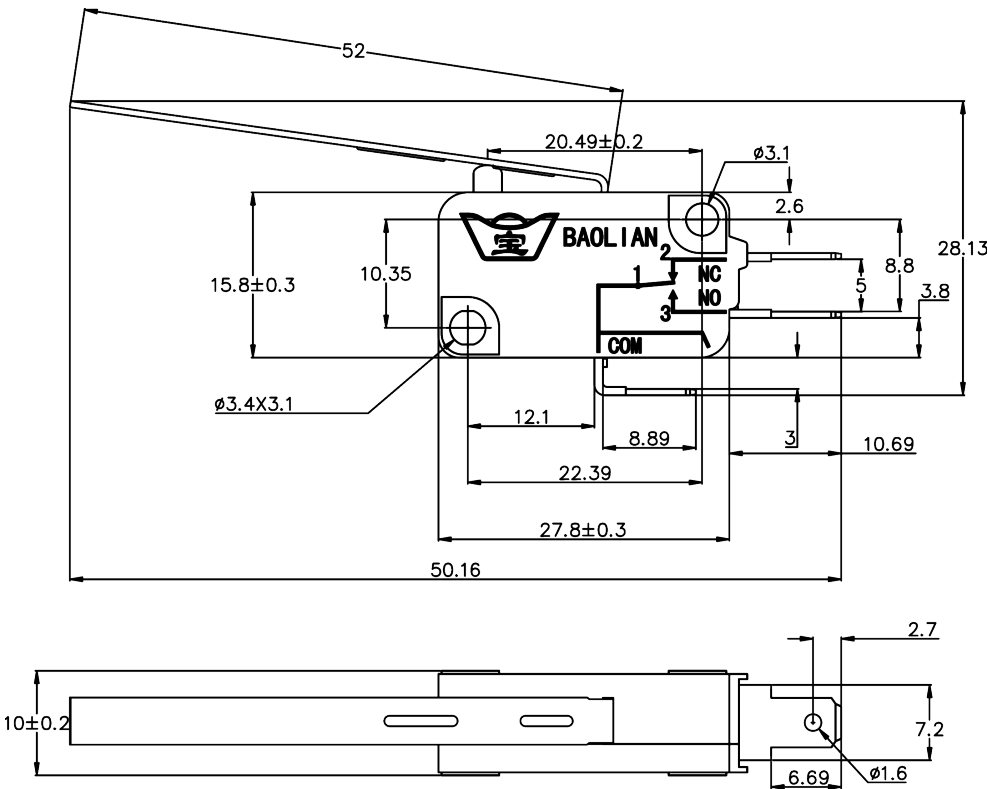
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# Green Three Terminal Microswitch with 52mm Lever

|                    |          |                     |                                                                           |
|--------------------|----------|---------------------|---------------------------------------------------------------------------|
| 产品编码<br>Product ID | 10307006 | 产品名称<br>Description | 绿三足有片微动(弹片) (长片 52mm)<br>Green Three Terminal Microswitch with 52mm Lever |
|--------------------|----------|---------------------|---------------------------------------------------------------------------|

外型尺寸 Size chart



## 接点规格 Contact specification

|           |                 |               |                                     |
|-----------|-----------------|---------------|-------------------------------------|
| 接点类型 Type | 铆圆点 Riveted dot | 接点材质 Material | 铜镶 0.3mm 厚银<br>Silver-plated copper |
|-----------|-----------------|---------------|-------------------------------------|

## 功能规格 Specification

|                            |                      |                         |          |
|----------------------------|----------------------|-------------------------|----------|
| 额定电压<br>Voltage rating     | 30VDC                | 额定电流<br>Current rating  | 0.25A    |
| 接触电阻<br>Contact resistance | ≤100mΩ (初始值 Initial) | 操作力度<br>Operating force | 35±15gf  |
| 动作位置<br>Operating position | 3.3±2mm              | 自由位置<br>Free position   | 24±3mm   |
| 行程<br>Stroke length        | 9.3±3mm              | 重量<br>Weight            | 6.9±0.5g |

## 可靠度参数 Reliability parameters

|                               |                             |                             |                                                   |
|-------------------------------|-----------------------------|-----------------------------|---------------------------------------------------|
| 机械寿命<br>Mechanical life       | 5,000,000 Cycles            | 电气寿命<br>Electrical life     | 1,000,000 Cycles<br>(测试条件 Test condition: 5V 1mA) |
| 绝缘电阻<br>Insulation resistance | ≥100MΩ (初始值在 DC500V 绝缘抵抗计算) | 耐压强度<br>Dielectric strength | AC500V·50/60Hz·1min                               |
| 适用温度<br>Operating temperature | -25~+85℃                    | 适用湿度<br>Operating humidity  | <85%RH                                            |