

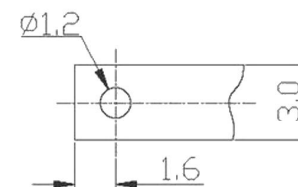
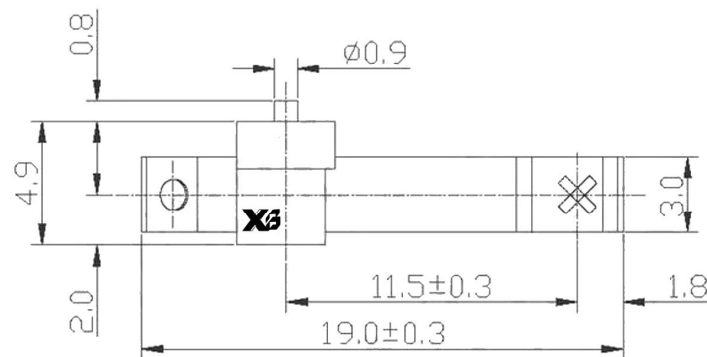
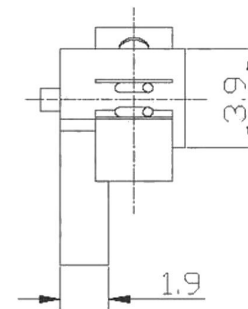
Technical drawing of a mechanical part, likely a bracket or support, showing dimensions and labels. The drawing includes a side view and a top view.

**Dimensions:**

- Overall width: 8.5
- Top flange width: 3.5
- Top flange thickness: 0.15
- Top flange angle: 4°
- Top flange radius:  $R0.09$
- Top flange hole diameter:  $\phi 2.7$
- Top flange hole position: 1.0
- Top flange hole position: 3.9
- Top flange hole position: 2.1
- Top flange hole position: 4.4
- Top flange hole position: 2.8
- Top flange hole position: 4.0
- Top flange hole position: 4.2
- Top flange hole position: 0.6
- Top flange hole position: 1.5
- Top flange hole position: 2.5

**Labels:**

- 1: Top flange
- 2: Top flange hole
- 3: Top flange hole



VIEW A

1. Blade switch
2. Base: POM/PA66
3. Terminal: Phosphorus copper
4. Contact point: Purple copper
5. Electroplating: Silver/Gold Plating
6. Temperature range for use:  $-10\text{ }^{\circ}\text{C} \pm 60\text{ }^{\circ}\text{C}$
7. Current and voltage: 0.5A 12V DC
8. Operating force:  $30\text{GF} \pm 10\text{GF}$
9. Voltage withstand: 500V 0.5mA/min
10. Insulation resistance:  $100\text{M } \Omega$
11. Contact resistance:  $30\text{M } \Omega$
12. Lifetime: 50000 times



东莞市溪榜电子有限公司  
DONG GUAN XI BANG ELECTRONICS CO., LTD

TITLE : LEAF SWITCH

MODEL : LF-011 (W009)



## TOLERANCE

 $\leq 1.5\text{mm} \pm 0.1$ 

|   |            |
|---|------------|
| > | 1.5mm ±0.2 |
|---|------------|

ANGLE TOL

 $\pm 2^\circ$ 

|     |                 |           |     |           |
|-----|-----------------|-----------|-----|-----------|
|     |                 |           |     |           |
|     |                 |           |     |           |
|     |                 |           |     |           |
|     |                 |           |     |           |
|     |                 |           |     |           |
| 3   | SPRING TERMINAL | PBS STRIP | 2   | NATURAL   |
| 2   | CONTACT         | PBS STRIP | 2   | Ag PLATED |
| 1   | CASE            | POM       | 2   | BLACK     |
| NO. | PART NAME       | MATERIAL  | QTY | FINISHING |