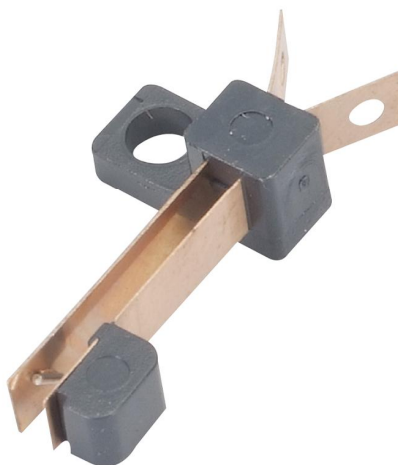
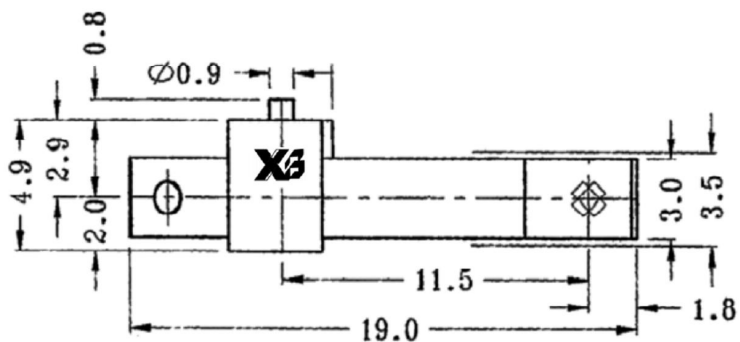
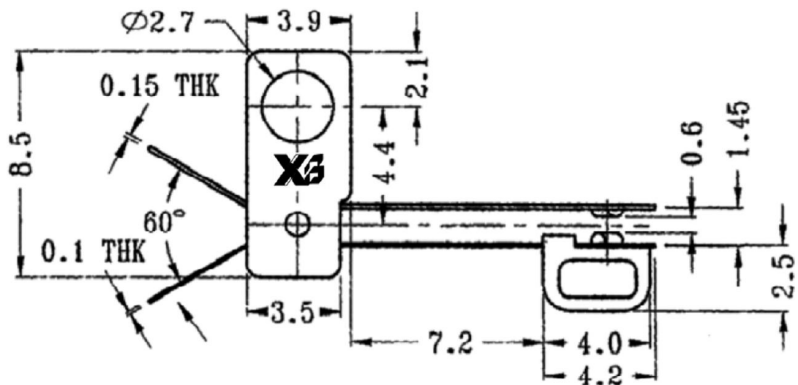
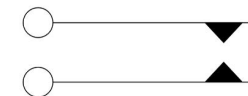


# ROHS



## SCHEMATIC



## CONTACT PLATING

|          |
|----------|
| G = GOLD |
|----------|

|            |
|------------|
| N = NICKEL |
|------------|

|   |   |        |
|---|---|--------|
| S | = | SILVER |
|---|---|--------|

|         |
|---------|
| X = NIL |
|---------|

## Product material

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: 100M  $\Omega$
11. Contact resistance: 30M  $\Omega$
12. Lifetime: 50000 times

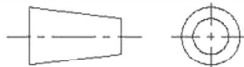


### Switch Connector

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

TITLE : LEAF SWITCH

MODEL : XB-LF-021-A



## TOLERANCE

 $\leq 5\text{mm} \pm 0.1$ 

|           |  |
|-----------|--|
| ANGLE TOL |  |
|-----------|--|

 $\pm 2$ 

|     |           |             |      |           |
|-----|-----------|-------------|------|-----------|
|     |           |             |      |           |
|     |           |             |      |           |
|     |           |             |      |           |
|     |           |             |      |           |
| 5   | CONTACT   | COPPER      | 1    | Ag PLATED |
| 4   | SPRING    | BRASS STRIP | 2    | Ag PLATED |
| 3   | SPRING    | PBS         | 2    | NATURE    |
| 2   | COVER     | POM         | 1    | BLACK     |
| 1   | KNOB      | POM         | 1    | BLACK     |
| NO. | PART NAME | MATERIAL    | QTY. | FINISHING |