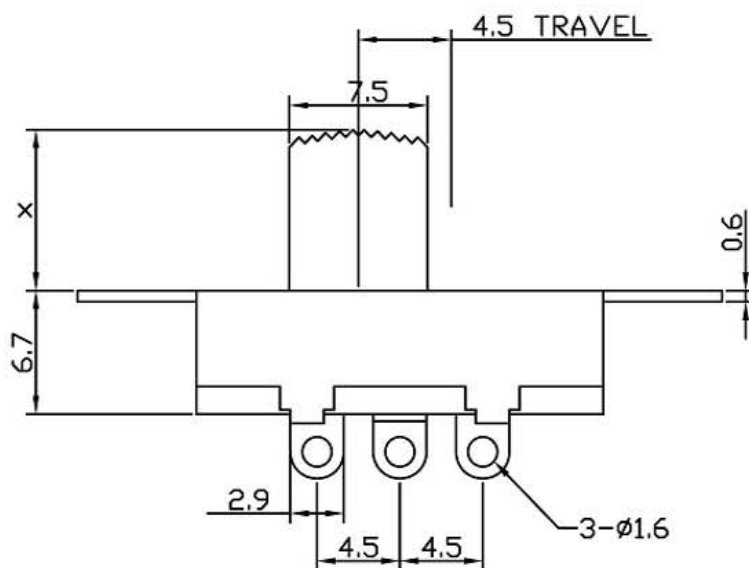
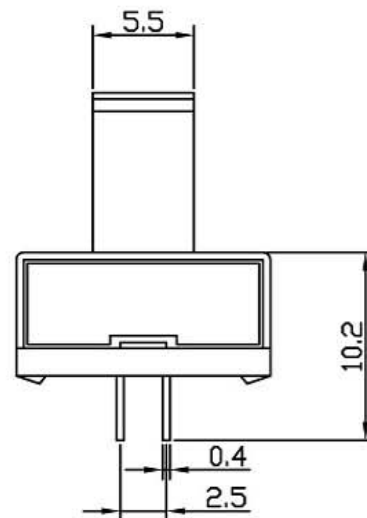




Technical drawing of a mechanical part (Fig. 1.10) showing a top view. The drawing includes the following dimensions and features:

- Overall width: 28.5
- Distance between vertical centerlines of the circular features: 12
- Distance between vertical centerlines of the rectangular features: 22.1
- Overall height: 13.8
- Distance from the bottom edge to the centerline of the rectangular features: 11.5
- Overall width including mounting tabs: 35
- Two circular features, each with a diameter of  $\varnothing 3.5$ , indicated by the dimension  $2-\varnothing 3.5$ .
- Four rectangular features, two on each side, representing mounting tabs or slots.



1. 额定负荷: AC 125V 250V 3A 6A 10A
2. 接触阻抗:  $\leq 50\text{m}\Omega$
3. 绝缘阻抗:  $\geq 100\text{m}\Omega$  DC500V
4. 耐焊温度:  $250 \pm 5^\circ\text{C}$  5s
5. 使用寿命: 10,000 cycles
6. 使用温度:  $-25^\circ\text{C}$  to  $80^\circ\text{C}$
7. 使用湿度:  $\leq 85\%\text{RH}$
8. 操作力: 160gf 256gf 300gf 可定制
9. 手柄长度: 2mm-10mm 可定制

|     |              |                |      |           |                               |       |            |                          |           |            |
|-----|--------------|----------------|------|-----------|-------------------------------|-------|------------|--------------------------|-----------|------------|
| 8   |              |                |      |           | TOLERANCE<br>UNLESS SPECIFIED |       |            |                          |           |            |
| 7   | STEEL BALL   | STEEL          | 1    | NATURAL   |                               |       |            |                          |           |            |
| 6   | SPRING       | STEEL WIRE     | 1    | NATURAL   | WITHIN<br>OVER                | A     | 2012-10-26 | 初 版                      |           |            |
| 5   | CONTACT CLIP | PBS STRIP      | 2    | Ag PLATED |                               | ISSUE | DATE       | DESCRIPTIONS OF REVISION |           | APPD.      |
| 4   | TERMINAL     | BRASS STRIP    | 8    | Ag PLATED | TITLE : VERTICAL SLIDE SWITCH |       |            | UNIT : mm                | DRWG NO.: |            |
| 3   | BASE         | PHENOLIC RESIN | 1    | NATURAL   | MODEL:                        |       |            | SCALE: 3:1               | DWN.      | 2012-10-26 |
| 2   | FRAME        | STEEL STRIP    | 1    | Ni PLATED | 东莞市高迪电子有限公司                   |       |            | CHK'D                    |           | 2012-10-26 |
| 1   | KNOB         | POM            | 1    | BLACK     |                               |       |            | APPD.                    |           |            |
| NO. | PARTS        | MATERIALS      | Q'TY | FINISH    |                               |       |            |                          |           |            |