

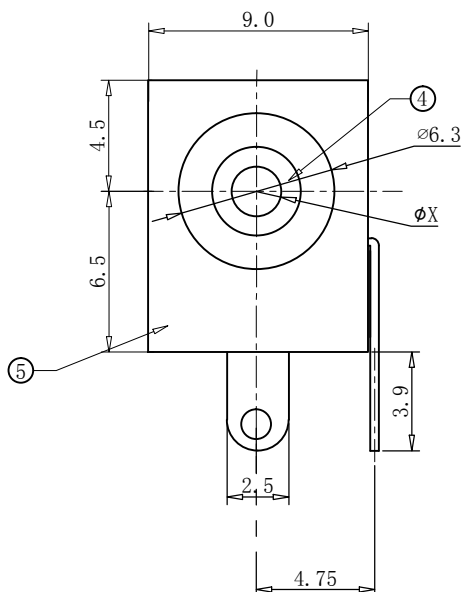
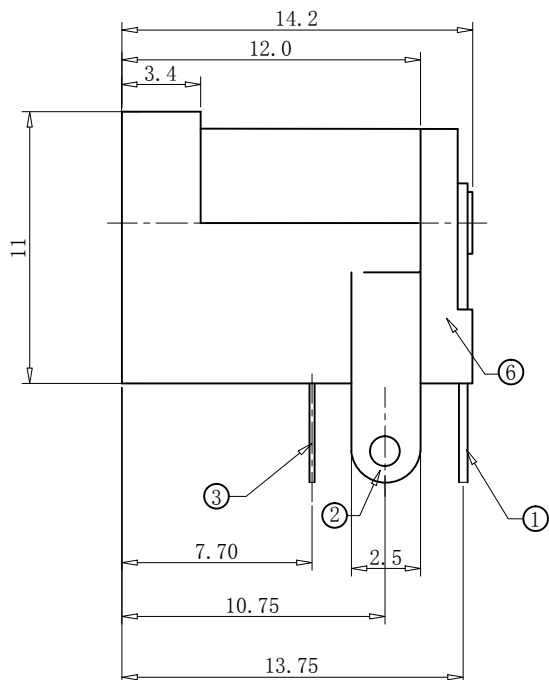


Figure 6 shows a sectional view of the front cover assembly. The drawing includes the following details:

- Part Numbers:**
 - 3-(0.8×3) points to three small rectangular components.
 - 2 points to a vertical rectangular component.
 - 1 points to another vertical rectangular component.
 - 3 points to a horizontal rectangular component.
- Dimensions:**
 - A total width dimension of 7.7 is shown at the bottom left.
 - A distance of 3.2 is indicated between the centerlines of parts 2 and 3.
 - A distance of 2.9 is indicated from the right edge of part 3 to the centerline of part 1.
 - A vertical dimension of 4.75 is shown on the right side, indicating the height of the main body.
- Assembly Features:**
 - Dashed lines represent hidden internal features.
 - The assembly is shown in a half-section view, with the left half being a section and the right half being a half-view.

A schematic diagram of a variable resistor, also known as a potentiometer. It consists of a horizontal rectangular body with a triangular slider pointing to its center. Two terminals are shown on the right: the top terminal is connected to the right end of the resistor body, and the bottom terminal is connected to the slider.

主要技术要求

1. 额定电负荷: DC 12V, 1A;
2. 接 触 电 阻: $\leq 30\text{m}\Omega$;
3. 绝 缘 电 阻: $\geq 100\text{M}\Omega$;
4. 耐 压: AC500V (50—60Hz) 1min 无击穿、无闪络、无发热、无异常现象;
5. 插 拔 力: 2.94—29.4N;
6. 寿 命: 5,000次。

1. 未注线性公差:
- | | |
|---------------|----------|
| 0. 0-10. 0mm | ±0. 20mm |
| 10. 0-20. 0mm | ±0. 25mm |
| 20. 0-50. 0mm | ±0. 30mm |
2. 外观应良好, 无锈蚀、裂痕、电镀不良等现象。

<i>Model No.</i>	<i>DC-005-A</i>	<i>DC-005-B</i>
<i>PINϕ(X)</i>	<i>2.0</i>	<i>2.5</i>

6	后盖	1	PBT	(黑)
5	底座	1	PBT	(黑)
4	插针	1	H59黄铜棒	铜锡
3	簧片	1	磷铜带T=0.25	银
2	弯片	1	H62黄铜带T=0.35	银
1	平片	1	H62黄铜带T=0.50	银
序号	名称	数量	材料	镀涂

HAOFU ELECTRONICS TECHNOLOGY CO., LTD

COPYRIGHT RESERVED,PLEASE DO NOT COPY.

PART NAME		CONNECTOR				DRAWING	Y,C,ZHANG	DWG.No.	SBICL
PART NO.		DC-005-X				CHECK	G.C.Chen	REV.	A1
	UNIT :	TOLERANCE OTHERWISE	UP TO 5 ABOVE 5 ~30 ABOVE 30 ANGLE	±0.2 ±0.3 ±0.5 ±3°	ANGLE	APPROVAL		DATE	14-03-2013
	mm				0°±3°	SCALE	2:1	PAGE	1 OF 1