

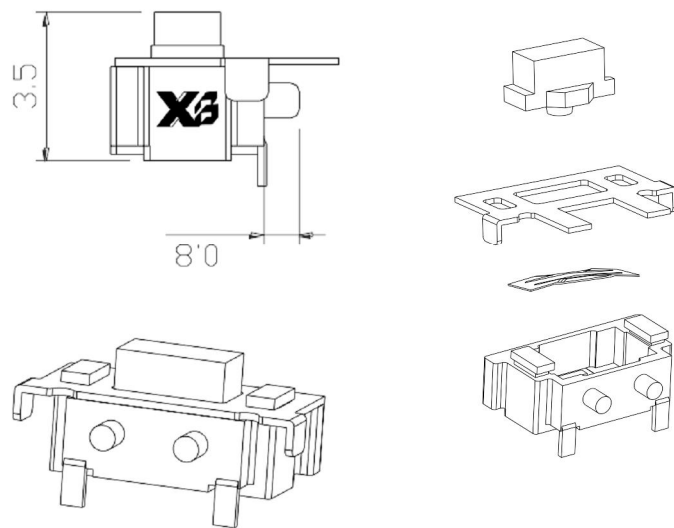
Technical drawing of a mechanical part, showing two views: a top view (upper) and a front view (lower).

Top View Dimensions:

- Overall width: 7.0
- Overall height: 4.3
- Central rectangular cutout width: 3.0
- Central rectangular cutout height: 0.4
- Distance from top edge to cutout: 1.0
- Two circular holes: 2-Ø0.8
- Callout 1 points to the left side of the base.
- Callout 2 points to the right side of the base.

Front View Dimensions:

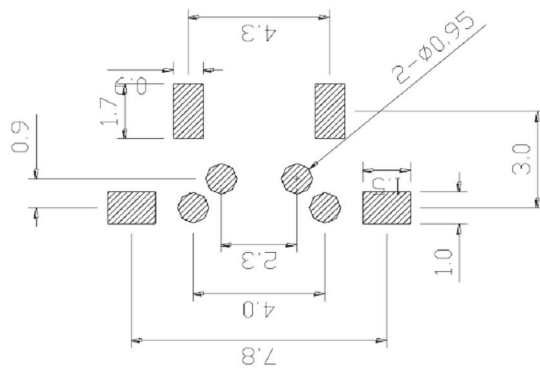
- Overall width: 7.0
- Overall height: 3.5
- Base height: 1.6
- Central rectangular cutout width: 2.3
- Overall base width: 4.0
- Distance from top edge to base: 1.0



电 路 图

主要技术规格:

1. 额定值: 50mA DC12V
2. 接触电阻: $\leq 50\text{m}\Omega$
3. 操作力: $250 \pm 40\text{gf}$
4. 行程: $0.20 \pm 0.1\text{mm}$
5. 绝缘电阻: $\geq 100\text{M}\Omega$
6. 抗电强度: 250V 50HZ 1Min.
7. 寿命: 50,000Cycles



PCB. 焊接图

5	引脚、触点	黄铜	1	镀银
4	基座	LCP&PPA	1	耐温280℃（黑色）
3	簧片	不锈钢	1	覆银
2	盖板	黄铜	1	镀锡
1	按钮	PPA&硅胶	1	耐温280℃
序号	零件名称	材料规格	数量	备注



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

TITLE : XB TACT SWITCH

MODEL : XB-3X6X4.3W



TOLERANCE	
$\leq 1.5\text{mm}$	± 0.1
$> 1.5\text{mm}$	± 0.2
$> 10.0\text{mm}$	± 0.3

ANGLE TOL
 $\pm 2^\circ$

8	REEL	PS	1	BLUE
7	CARRIER	PS	1	CLEAR
6	COVER TAPE	PS	1	CLEAR
5	CONTACT	PBS STRIP	1	Ag CLAD
4	COVER	IRON STRIP	1	Ni PLATED
3	CASE	NYLON	1	BLACK
2	TERMINAL	BRASS STRIP	2	Ag PLATED
1	KNOB	NYLON	1	BLACK
NO.	PART NAME	MATERIAL	QTY.	FINISHING