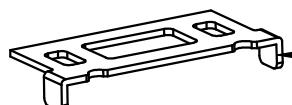


1 2 3 4 5 6 7 8

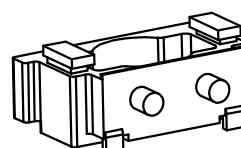
A



E



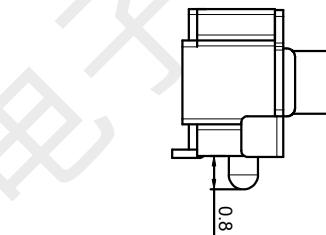
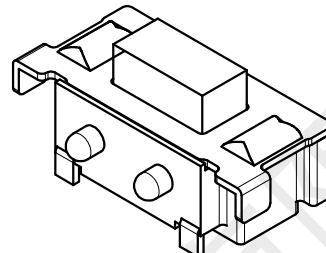
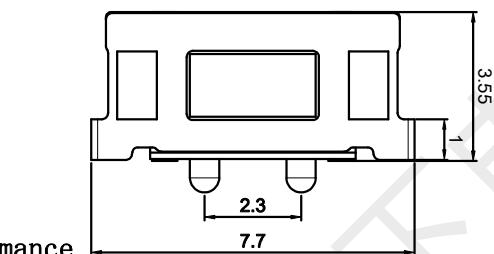
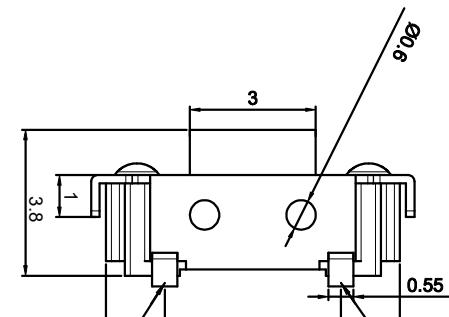
D



C

B

A



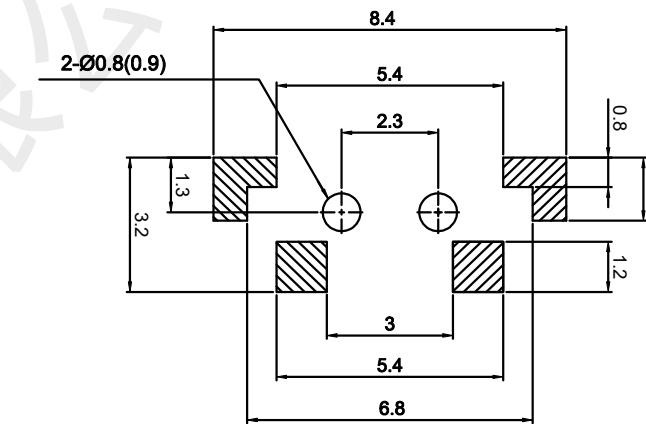
### 主要技术参数、性能

The Main Thchnology Performance

额定电流、电压 Rate voltage. current	50mA DC12V
接触电阻 Contact resistance	$\leq 100\text{m}\Omega$
按力 Operating force	$250 \pm 50\text{gf}$
行程 travel	$0.20 \pm 0.10\text{mm}$
绝缘电阻 Insulated resistance	$\geq 100\text{M}\Omega$
介电强度 Dielectric strength	$\geq 250\text{VAC}/1\text{min}$
寿命 Endurance	$\geq 20000$ 次

### 电路图

CIRCUIT DIAGRAM



### PCB. 焊接图

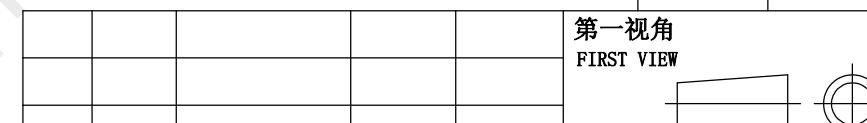
PCB. WELDING DRAWING

E	按钮	PPA	1	黑色
D	盖板	黄铜	1	镀银
C	弹片	不锈钢	1	镀银
B	本体	LCP	1	白色
A	卡件	黄铜	1	镀银
项目 ITEM	名称 DESCRIPTION	材质 MATERIAL	数量 QTY	表面处理/颜色 FINSH/COLOR

名称/NAME:  
轻触开关  
TACTILE SWITCH

型号/MODEL:  
HX-3x6x3.8-CA-0.6-2.5N

深圳市韩下电子有限公司  
Hanxia Electronic Co., Ltd.



标记 SIGN	处数 FREQUENCY	更改文件号 REVISION	签名 APPROVED	日期 DATE	比例 SCALE	1:1	一般公差 GENERAL TOLERANCE
设计 DESIGN	黄彬		2020.11.13		单位 UNIT	mm	0.5~2 $\pm 0.10$
审核 CHECKED	张伟		2020.11.13		重量 WEIGHT		2~5 $\pm 0.25$
批准 APPROVED	罗小春		2020.11.13		角度 ANGLE		5~10 $\pm 0.30$

1 2 3 4 5 6 7 8