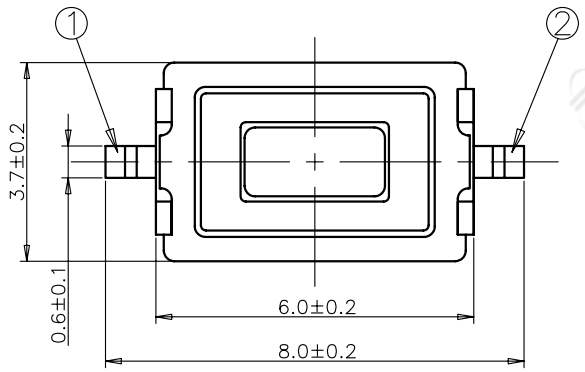
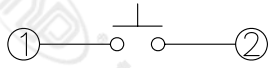
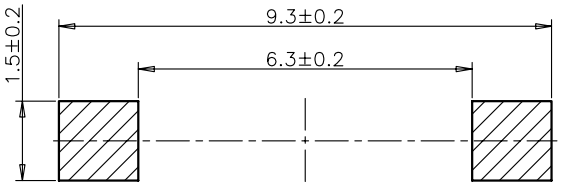
ACAD GENERATED DRAWING. DON'T CHANGE BY HAND.

REV	ECN NO.	APPD
A	HC210003	PRIOJOM





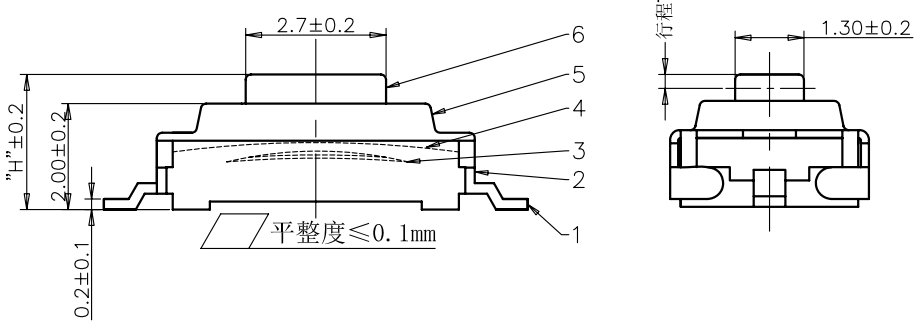
CIRCUIT DIAGRAM
回路图



RECOMMENDED P.C.B. LAYOUT
安装尺寸图

规格 Specifications

额定负荷 Rating	DC 12V/50mA	
接触电阻Contact Resistance	100mΩ max.	
绝缘电阻Insulation resistance	DC100V 60S 100MΩ min.	
抗电强度Dielectric strength	AC250V(50~60HZ) 60S min.	
操作力Operation force	≤180±30gf	≤300±50gf
寿命试验Operating Life	50,000 cycles	30,000 cycles
行程Travels	0.25±0.1mm	



PRODUCT NO.: 1TS002E***-****-**** - **

- 轻触开关
- 3X6系列
- 外形:
  - A=插脚
  - B=贴片
  - C=贴片带柱
  - E=贴片2.5高
  - K=贴片带柱8.8
  - L=贴片10.2
  - ---
- 按钮颜色:
- 底座颜色:
- 盖板颜色:
  - ⇩ 初始颜色则不启用
- 操作力度:
  - 160=160±20gf
  - 180=180±30gf
  - 220=220±30gf
  - 250=250±50gf
  - 300=300±50gf
- 手感:
  - 0=常规(弹片)
  - 1=大手感(弹片)
  - 2=小手感(弹片)
  - 3=特殊手感(弹片)
- 有无贴膜:
  - 0=不贴膜+LCP
  - 1=贴膜+LCP
  - 2=不贴膜+PA46
  - 3=贴膜+PPA
- 产品高度(H):
  - 250=2.5mm
- 其它:
  - CT=编带(非编带,不启用)

ITEM	PART NAME	QUANTITY	MATERIAL	FINISH
6	ACTUATOR	1	PPA	RED
5	COVER	1	STAINLESS STEEL	NATURAL
4	PI-FILE	1	PI	/
3	DOME	1	STAINLESS STEEL	Ag-PLATED
2	HOUSING	1	PPA	BLACK
1	TERMINAL	1	BRASS	Ag-PLATED

X. ± 0.3	X.° ± 3°	UNITS MM	NAME(INTENDED USE) 3X6 T/H SERIES TACT SWITCH
.X ± 0.2	.X° ± 2°	MAT'L	
.XX ± 0.1	.XX° ± 1°		PART NO.(INTENDED USE) ITS002E***-****-***3
.XXX ± 0.05	.XXX° ± 0.5°	FINISH	APPD: ZO 1/08'2021
		Q'TY	CHKD: M.H.Li 1/08'2021
			DR: Y.Y.Chen 1/08'2021

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HON YUAN
HON YUAN PRECISION IND. CO.,LTD.
SHENZHEN, CHINA.

TITLE: PRODUCT DRAWING

DWG NO.: 1TS002E

SCALE	SHEET	REV.
10/1	1/1	A