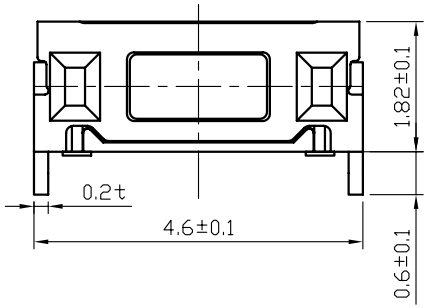
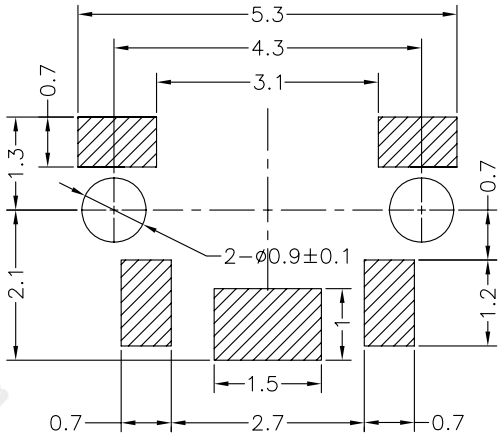
ACAD GENERATED DRAWING. DON'T CHANGE BY HAND.

REV	ECN NO.	APPD
A	HC-16-0048	PRIOJOM
B	HC-17-0001	PRIOJOM



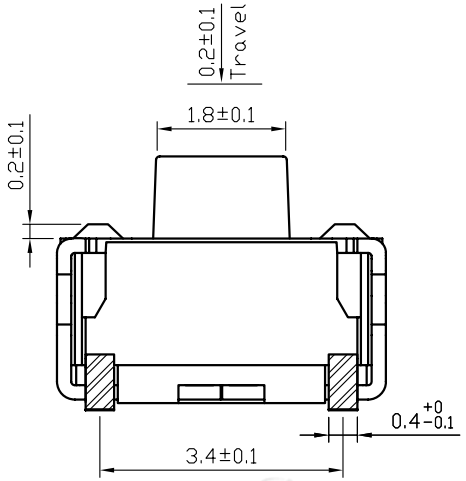
CIRCUIT DIAGRAM
回路图

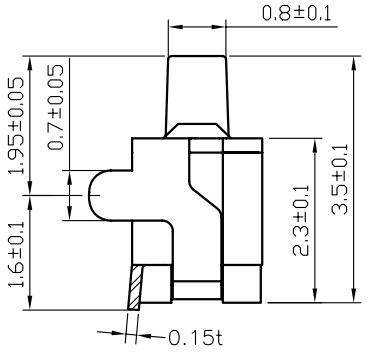


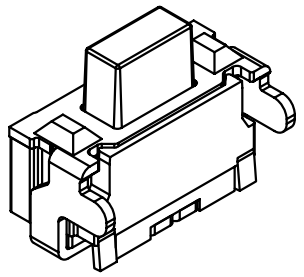
RECOMMENDED P.C.B. LAYOUT
安装尺寸图

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	≤160±30gf	180±30gf	250±50gf
寿命试验Operating Life	100,000 cycles	50,000 cycles	15,000 cycles
行程Travels	0.2±0.1mm		







PRODUCT NO.: 1TS003A***-****-****B - CT

- 轻触开关
- 2X4系列
- 外形:
  - A=单层全包
  - B=单层带柱
  - C=双层全包
- 按钮颜色:
- 底座颜色:
- 盖板颜色:
  - ⇩ 初始颜色则不启用
- 操作力度:
  - 140=140gf
  - 160=160gf
  - 180=180gf
  - 250=250gf
- 手感:
  - 0=常规
  - 1=大手感
  - 2=小手感
  - 3=特殊手感
- 产品高度(H):
  - 350=3.5mm
- 材料:
  - 0=初始材质
  - 1=新增材质
  - 依次增加
- 编带
  - 非编带,不启用

ITEM	PART NAME	QUANTITY	MATERIAL	FINISH
5	ACTUATOR	1	LCP	BLACK
4	COVER	1	BRASS	Ag-PLATED
3	DOME	2	STAINLESS STEEL	Ag-PLATED
2	HOUSING	1	LCP	BLACK
1	TERMINAL	2	BRASS	Ag-PLATED

X. ± 0.3	X.° ± 3	UNITS	MM
.X ± 0.2	.X° ± 2	MAT'L	
.XX ± 0.1	.XX° ± 1	FINISH	
.XXX ± 0.05	.XXX° ± 0.5	Q'TY	

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NAME(INTENDED USE)
2X4 SERIES
TACT SWITH

PART NO.(INTENDED USE)
1TS003A***-****-***0B

APPD: ZO 2017-1-12

CHKD: Li 2017-1-12

DR: S.L.Li 2017-1-12

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

TITLE:
PRODUCT DRAWING

DWG NO.:
1TS003A

SCALE	SHEET	REV.
15/1	1/1	B