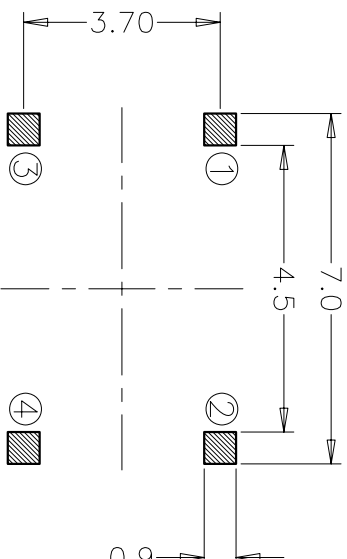
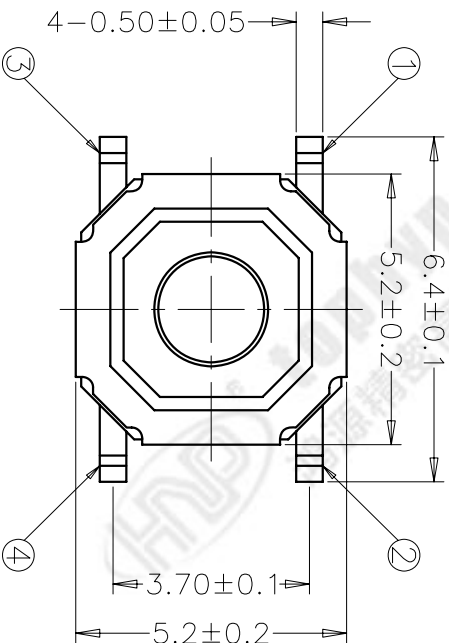
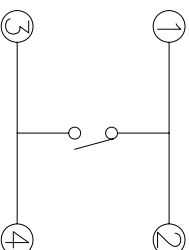
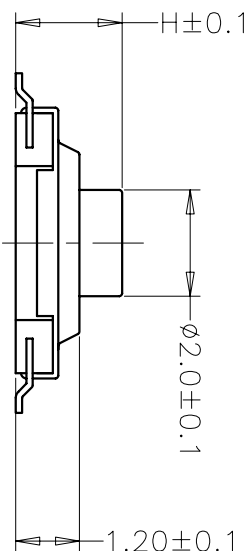




RECOMMENDED P.C.B. LAYOUT

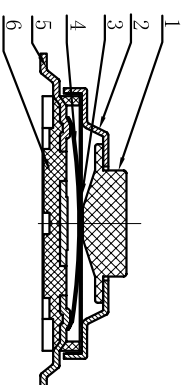
安装尺寸图

规格 Specifications	
额定负荷 Rating	DC 12V/20mA
接触电阻 Contact Resistance	100mΩ max
绝缘电阻 Insulation resistance	DC:100V 60S 100MΩ min
抗电强度 Dielectric strength	AC250V(50~60HZ) 60S
操作力 Operation force	180±30gf
寿命试验 Operating Life	100,000 cycles
行程 Travels	0.15±0.05mm



CIRCUIT DIAGRAM

回路图



PRODUCT NO.: 1TS001G****-***** A1 - CT

轻触开关

4x4系列

外形:

按钮颜色:

底座颜色:

盖板颜色:

操作力度:

160=160gf

180=180gf

260=260gf

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)

材料:
0=初始材料
1=新增材料
依次增加产品高度(H):
150=1.50mm
160=1.60mm
170=1.70mm
200=2.00mm
250=2.50mm

产品高度(H):

150=1.50mm

160=1.60mm

170=1.70mm

200=2.00mm

250=2.50mm

X. ± 0.2	X' ± 3'	UNITS
X ± 0.1	X' ± 2'	MATL
.XX ± 0.05	.XX' ± 1'	
.XXX ± 0.03	.XXX' ± 0.5'	FINISH

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ITEM	PART NAME	QUANTITY	MATERIAL	FINISH
6	HOUSING	1	LCP	GREY
5	TERMINAL	1	C5191	Ag-plating(0.2um Min)
4	DOME	1	SUS301	Ag-plating(0.3um Min)
3	PE-FILE	1	PI	YELLOW
2	COVER	1	SUS	NATURAL COLOR
1	ACTUATOR	1	C2680/PPA	YELLOW/WHITE
NAME(INTENDED USE)				
4x4 TACT SWITCH				
PART NO.(INTENDED USE)				
1TS001G-1800-1500A1				
TITLE: PRODUCT DRAWING				
DWG NO.: 1TS001G-1800-1500A1-CT				
HON YUAN PRECISION IND. CO., LTD. SHENZHEN, CHINA.				
APPD: W.P.Lu 2024.3.14				
CHKD: S.L.Li 2024.3.14				
DR: K.Ding 2024.3.14				
SCALE SHEET REV. 10/1 1/1 A				