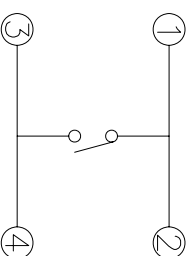
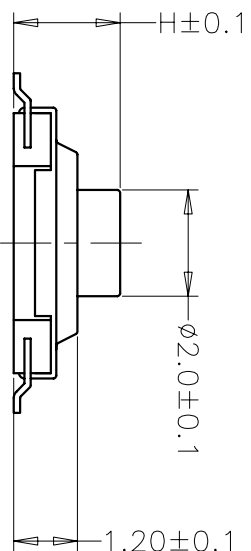


RECOMMENDED P.C.B. LAYOUT

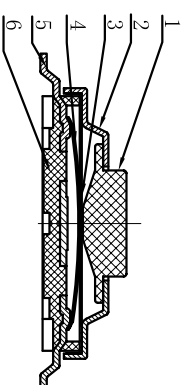
安装尺寸图

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	160±40gf
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

非编带, 不启用

ITEM	PART NAME	QUANTITY	MATERIAL	FINISH
6	HOUSING	1	LCP	GREY
5	TERMINAL	1	C5191	Ag-plating(0.2um Min)
4	DOVE	1	SUS301	Ag-plating(0.3um Min)
3	PE-FILE	1	PI	YELLOW
2	COVER	1	SUS	NATURAL COLOR
1	ACTUATOR	1	C2680/PBA	YELLOW/WHITE

UNIT	MM
X. ± 0.2	X' ± 0.2'
X ± 0.1	.X' ± 0.1'
.XX ± 0.05	.XX' ± 0.05'
.XXX ± 0.03	.XXX' ± 0.03'

NAME(INTENDED USE)	4X4 TACT SWITCH
PART NO.(INTENDED USE)	1TS001G-1600-1500A1

APPD:	W.P.Lu 2024.3.14
CHKD: <td>S.L.Li 2024.3.14</td>	S.L.Li 2024.3.14
DR: <td>K.Ding 2024.3.14</td>	K.Ding 2024.3.14

DWG NO.:	1TS001G-1600-1500A1-CT
TITLE: <td>PRODUCT DRAWING</td>	PRODUCT DRAWING

SCALE	SHEET	REV.
10/1	1/1	A

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SHENZHEN, CHINA.

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