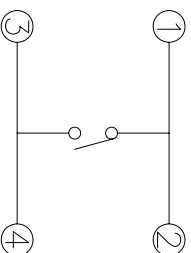
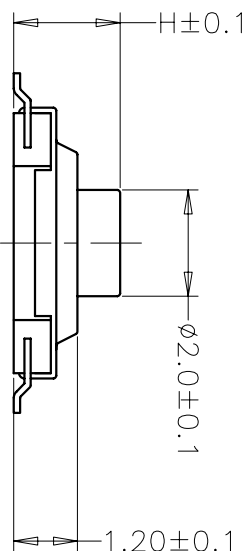


RECOMMENDED P.C.B. LAYOUT

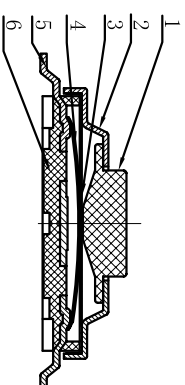
安装尺寸图

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:

材料:
0=初始材料
1=新增材料
依次增加

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)

产品高度(H):
150=1.50mm
160=1.60mm
170=1.70mm
200=2.00mm

初始颜色, 则不启用

编带
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	DOME	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

X. ±	0.2	X' ±	0.3
X ±	0.1	X' ±	0.2
.XX ±	0.05	.XX' ±	0.1
.XXX ±	0.03	.XXX' ±	0.05

UNITS	MM
MAT'L	
FINISH	
Q'TY	

NAME(INTENDED USE)	4X4 TACT SWITCH
PART NO.(INTENDED USE)	1TS001G-1600-1500A1
APPD:	W.P.Lu 2024.3.14
CHKD:	S.L.Li 2024.3.14
DR:	K.Ding 2024.3.14

DWG NO.:	1TS001G-1600-1500A1-CT
TITLE:	PRODUCT DRAWING
SCALE	10/1
SHEET	1/1
REV.	A

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