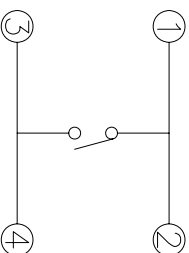
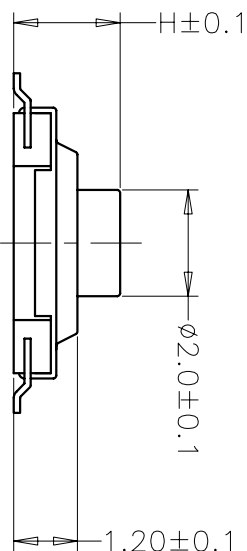


RECOMMENDED P.C.B. LAYOUT

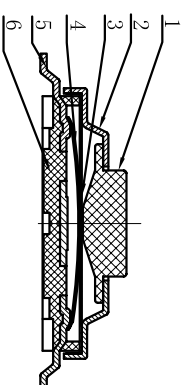
安装尺寸图

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:

材料:  
0=初始材料  
1=新增材料  
依次增加

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)

产品高度(H):

150=1.50mm  
160=1.60mm  
170=1.70mm  
200=2.00mm  
250=2.50mm

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' ± 0.1	X'' ± 0.05	X''' ± 0.03	UNITS	NAME (INTENDED USE)	TITLE:
X ± 0.1	X' ± 0.1	.XX' ± 0.1	.XXX' ± 0.05	MM	4X4 TACT SWITCH	PRODUCT DRAWING
X ± 0.05	X' ± 0.05	.XX' ± 0.05	.XXX' ± 0.03	FINISH	PART NO. (INTENDED USE)	
.XXX ± 0.03	.XXX' ± 0.05	.XXX' ± 0.05	.XXX' ± 0.05	Q'TY	1TS001G-1800-1500A1	

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APPD:	CHKD:	DR:	DWG NO.:	SCALE	SHEET	REV.
W.P.Lu 2024.3.14	S.L.Li 2024.3.14	K.Ding 2024.3.14	1TS001G-1800-1500A1-CT	10/1	1/1	A

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