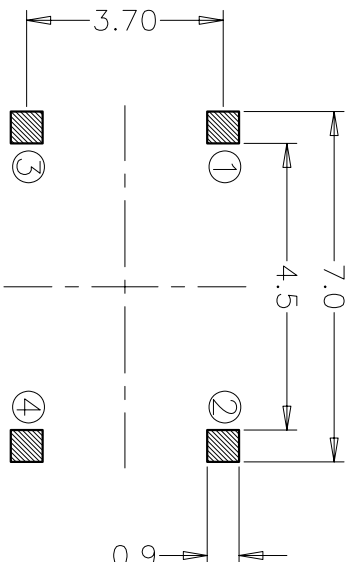
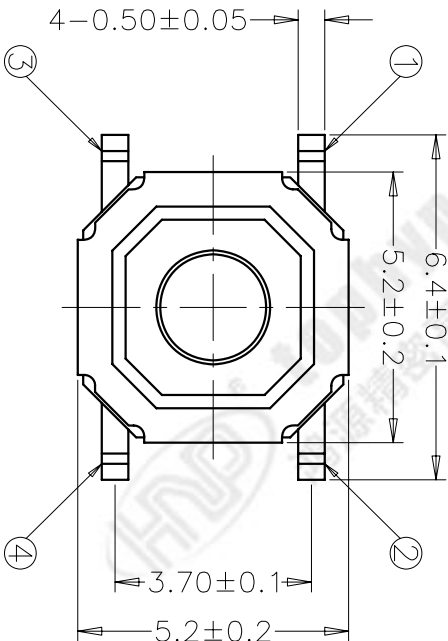
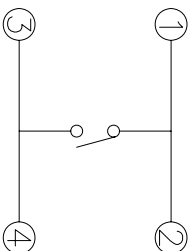
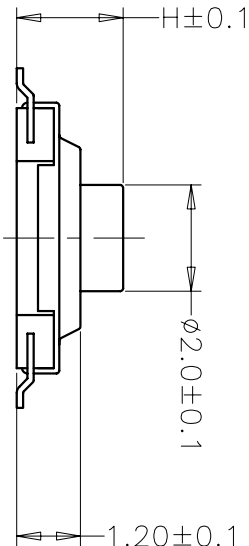




RECOMMENDED P.C.B. LAYOUT

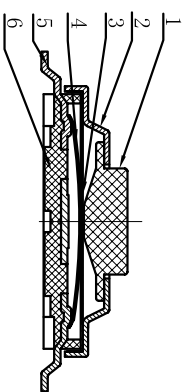
安装尺寸图

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	DC100V 60S 100MΩ min
抗电强度 Dielectric strength	AC250V(50~60HZ) 60S
操作力 Operation force	260±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

操作力度:
160=160gf
180=180gf
260=260gf

初始颜色, 则不启用

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

X. ± 0.2		X. ± 0.1	X. ± 0.05	XXX ± 0.03	XXX ± 0.5	UNITS	PART NAME	QUANTITY	MATERIAL	FINISH
X. ± 0.2		X. ± 0.1	X. ± 0.05	XXX ± 0.03	XXX ± 0.5	MM	HOUSING	1	LCP	GREY
X. ± 0.1		X. ± 0.05	XXX ± 0.03	XXX ± 0.5	XXX ± 0.5	MM	TERMINAL	1	C5191	Ag-plating(0.2um Min)
X. ± 0.05		XXX ± 0.03	XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	MM	DOVE	1	SUS301	Ag-plating(0.3um Min)
XXX ± 0.03		XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	MM	PE-FILE	1	PI	YELLOW
XXX ± 0.03		XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	MM	COVER	1	SUS	NATURAL COLOR
XXX ± 0.03		XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	MM	ACTUATOR	1	C2680/PPA	YELLOW/WHITE
XXX ± 0.03		XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	MM	PART NAME	QUANTITY	MATERIAL	FINISH
XXX ± 0.03		XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	MM	NAME(INTENDED USE)	4X4	HON YUAN	
XXX ± 0.03		XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	MM	TACT SWITCH	HON YUAN PRECISION IND. CO.,LTD.		
XXX ± 0.03		XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	MM	PART NO.(INTENDED USE)	SHENZHEN, CHINA.		
XXX ± 0.03		XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	MM	1TS001G-2600-1500A1	TITLE:		
XXX ± 0.03		XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	MM	APPD: W.P.Lu 2024.3.14	PRODUCT DRAWING		
XXX ± 0.03		XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	MM	CHKD: S.L.Li 2024.3.14	DWG NO.:		
XXX ± 0.03		XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	MM	DR: K.Ding 2024.3.14	1TS001G-2600-1500A1-CT		
XXX ± 0.03		XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	MM	SCALE SHEET REV.		A	
XXX ± 0.03		XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	XXX ± 0.5	MM	10/1 1/1		A	

REV	ECN NO.	APPD
A	HS-24-0044	ZO