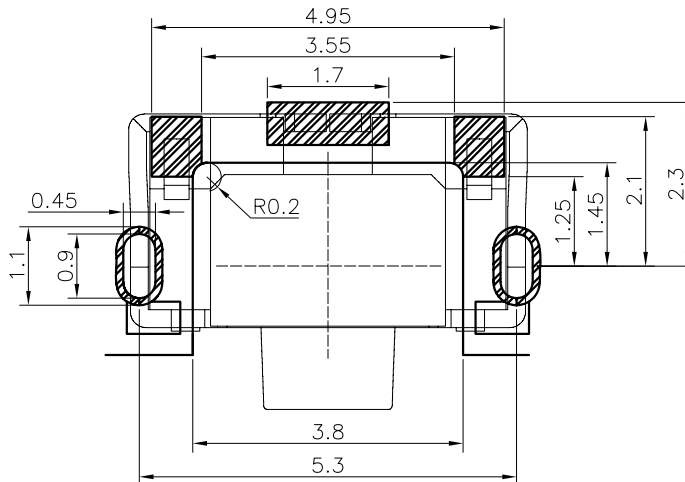
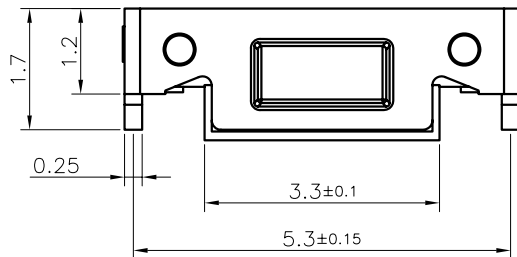
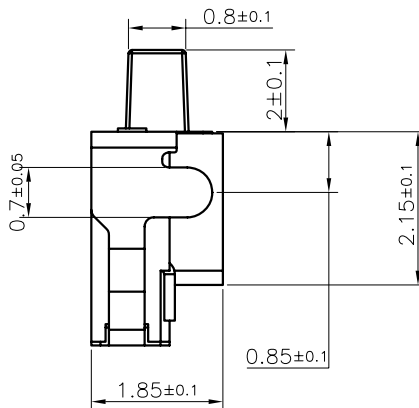
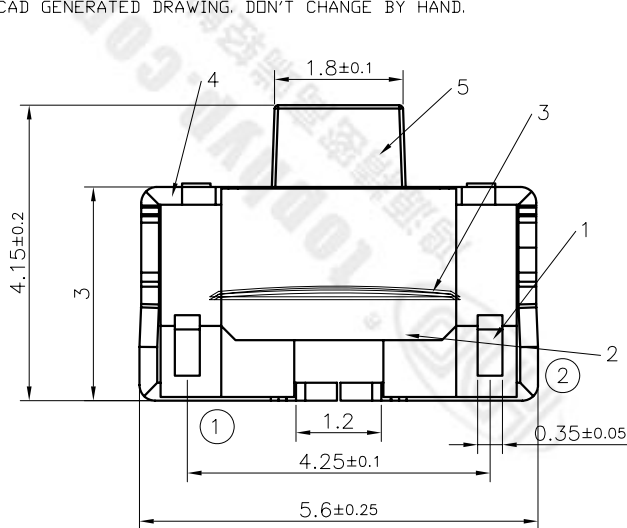


ACAD GENERATED DRAWING. DON'T CHANGE BY HAND.

REV	ECN NO.	APPD
A	HJ-24-0054	PRIOJDM



RECOMMENDED P.C.B. LAYOUT

安装尺寸图

PRODUCT NO. : 1TS003F***-***-***

A1 - CT

轻触开关

2X4系列

外形:

按钮颜色:
底座颜色:
盖板颜色:

初始颜色
则不启用

操作力度:
180=180gf

手感:
0=常规
1=大手感
2=小手感
3=特殊手感

材料:
0=初始材质
1=新增材质
3=3个弹片
依次增加

产品高度(H):
415=4.15mm

编带
非编带, 不启用

规格 Specifications

额定负荷 Rating	DC 12V/50mA
接触电阻Contact Resistance	100mΩ max.
绝缘电阻Insulation resistance	DC100V 60S 50MΩ min.
抗电强度Dielectric strength	AC250V(50~60HZ) 60S min.
操作力Operation force	180±40gf
寿命试验Operating Life	80,000 cycles
行程Travels	0.2±0.1mm



CIRCUIT DIAGRAM

回路图

5	ACTUATOR	1	LCP	BLACK
4	COVER	1	phosphor bronze	Ag-PLATED
3	DOME	3	STAINLESS STEEL	Ag-PLATED
2	HOUSING	1	LCP	WHITE
1	TERMINAL	2	phosphor bronze	Ag-PLATED
ITEM	PART NAME	QUANTITY	MATERIAL	FINISH
X. ± 0.3	X.* ± 3	UNITS	NAME(INTENDED USE)	HON YUAN HON YUAN PRECISION IND. CO.,LTD. SHENZHEN, CHINA.
.X ± 0.2	.X* ± 2	MM	2X4 SERIES TACT SWITCH	
.XX ± 0.1	.XX* ± 1	MAT'L	PART NO.(INTENDED USE)	TITLE: PRODUCT DRAWNG
.XXX ± 0.05	.XXX* ± 0.5	FINISH	1TS003F-1800-4153A1	
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF HON YUAN PRECISION IND. CO., LTD. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF HON YUAN PRECISION IND. CO., LTD.			APPD: W.P.Lu 2024.3.18	DWG NO.: 1TS003F-1800-4153A1-CT
Q'TY			CHKD: S.L.Li 2024.3.18	
			DR: K.Ding 2024.3.18	SCALE SHEET REV. 15/1 1/1 A