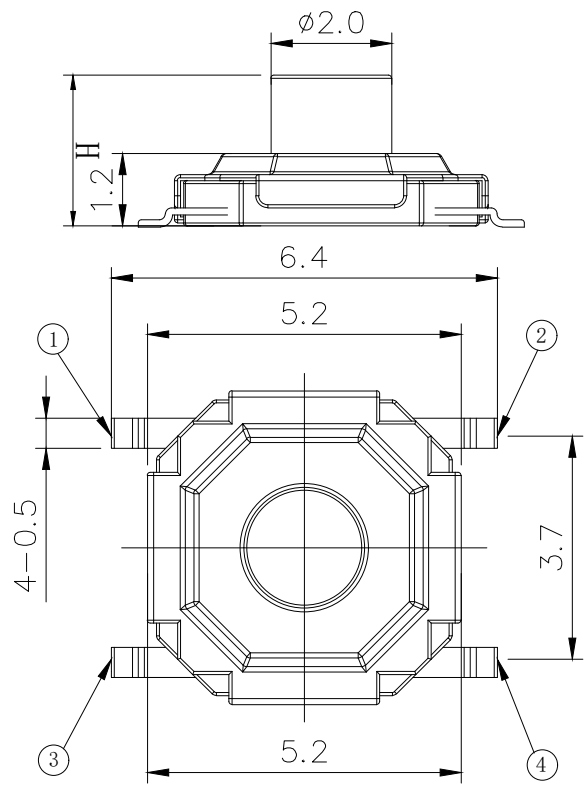
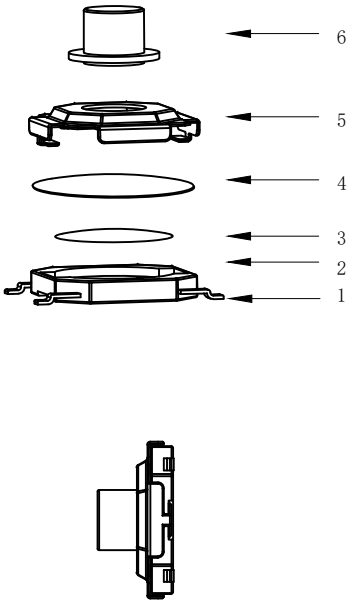
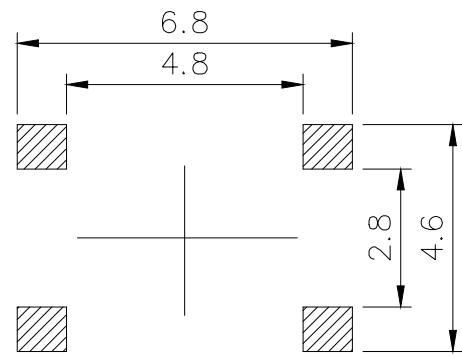


CIRCUIT DIAGRAM



PCB. WELDING DRAWING

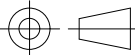
Specification

Operating Life	100,000
Contact rating	50mA@12V DC.
Insulation resistance	100MΩ min.
Contact resistance	100mΩ max. initial.
Dielectric Strength	250 V AC(1mn)
Travel	0.2±0.15mm
Storage Temperature	- 30° C to 85° C

Mechanical

ITEM	DESCRIPTION	MATERIAL	QTY	FINISH/CO-LOR
E	Button	Brass	1	Pickling
D	COVER	Stainless Steel	1	Cleaning
C	DOME	Stainless Steel	1	Plated Ag
B	HOUSING	PPA	1	Black
A	PIN	PHOSPHOR BRONZE	1	Plated Ag

Type	Operating Force(gf)	Height mm	Button	Leads Shape (G, J, T)	Ground pin (0, 1)	Pegs Option (0, 1)
YTS1H005	4 400±50 3 350±50 2 250±50 1 160±50 0 100±30	M	5.0	M (Brass) P (Plastic)	G	0
		L	4.5			
		K	4.3			
		J	4.0			
		H	3.5			
		G	3.0			
		F	2.5			
		E	2.3			
		D	2.0			
		C	1.7			
		B	1.6			
		A	1.5			

X. ±0.50	X.° ±2°	UNITS mm		深圳市怡远科技有限公司 SHENZHEN YIYUAN TECHNOLOGY CO., LTD				
.X ±0.30	.X° ±1°							
.XX ±0.10	.XX° ±0.5°	MAT' L 	PART NO. YTS1H005		TITLE: TACTILE SWITCH 5.2x5.2			
.XXX ±0.05								
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF YIYUAN TECHNOLOGY CO.,LTD AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF YIYUAN TECHNOLOGY CO.,LTD Email at info@yiyuanswitches.com		FINISH 	APPD: ROGER		DWG NO. : YTS1H005			
			CHKD: ROC					
		Q' TY 	DR: BILLY WANG 2020/08/21					
					SCALE	SHEET	REV.	
					1/1	1/1	A1	