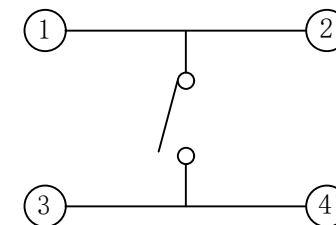
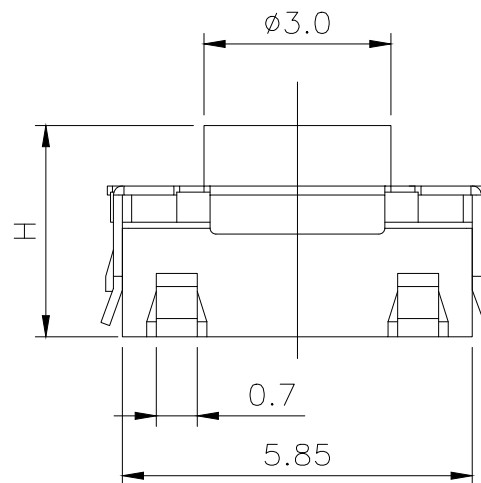
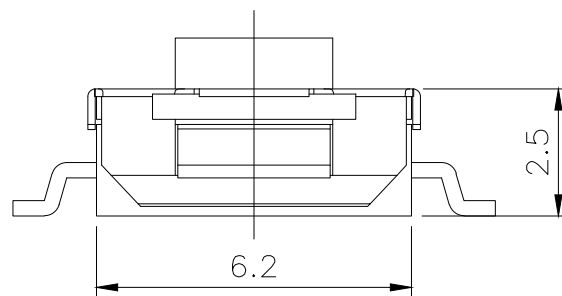
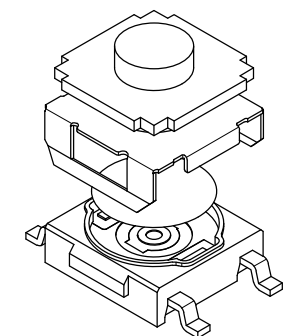


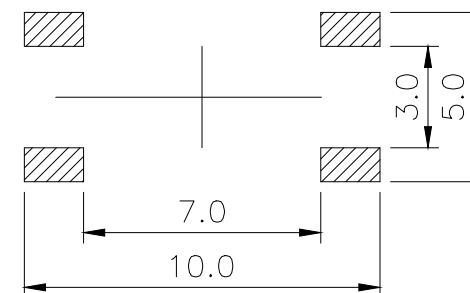
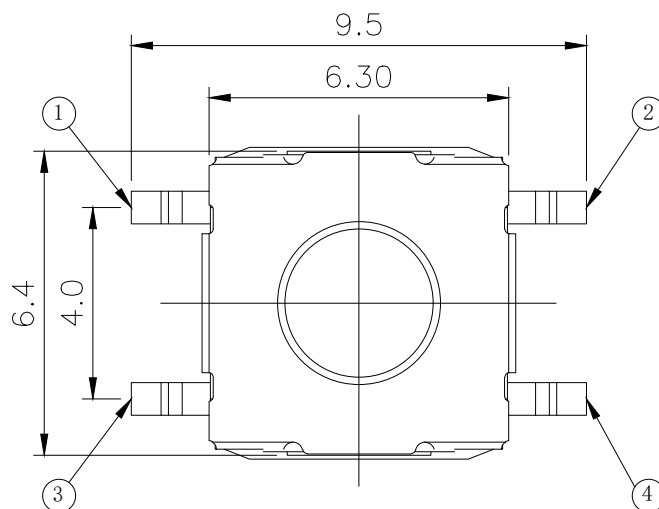
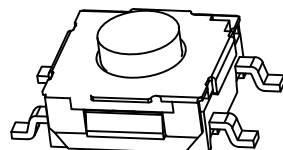
RoHS

CAD GENERATED DRAWING. DON'T CHANGE BY HAND.

REV.	ECN. NO.	APPD.



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	0.25±0.15mm
Storage Temperature	- 30° C to 80° C

Mechanical

E	Button	Silica	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
ITEM	DESCRIPTION	MATERIAL	QTY	FINISH/COLOR

Type	Operatin Force (gf)	Heiht mm	Button	Leads Shape (G, J, T)	Ground pin (0, 1)	Pogo Option (0, 1)
YTS1S005		F 5.5				
		E 5.2				
	4 400±50	D 5.0				
	3 250±50	C 4.3				
	2 160±50	B 3.5				
		A 3.1				

X. ±0.50	X.° ±2°	UNITS
.X ±0.30	.X° ±1°	mm
.XX ±0.10	.XX° ±0.5°	MAT'L
.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
		Q'TY

yiYUAN		深圳市怡远科技有限公司 SHENZHEN YIYUAN TECHNOLOGY CO., LTD	
PART NO. YTS1S005		TITLE: TACTILE SWITCH 6x6mm	
APPD: ROGER		DWG NO. : YTS1S005	
CHKD: ROC			
DR: BILLY WANG 2020/08/21			

Packaging:
Reel of 1,500 pieces for 3.1-3.5H
Reel of 1,000 pieces for 4.3~5.0H.