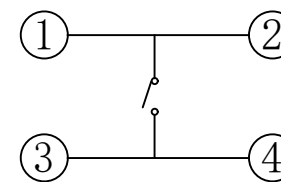
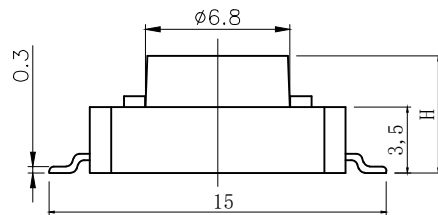
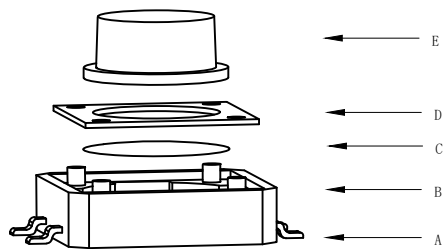


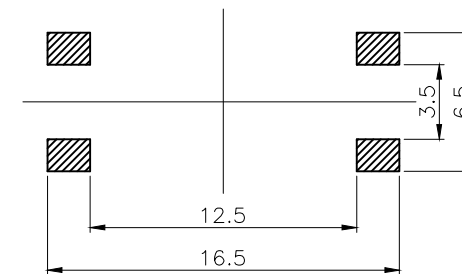
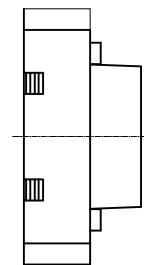
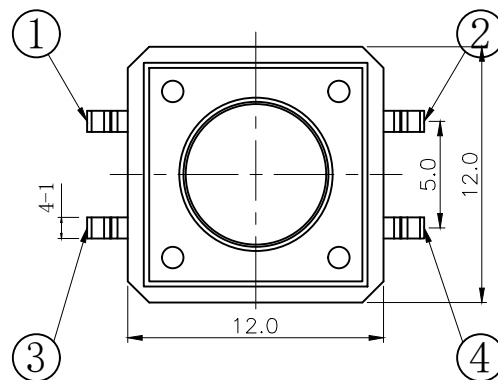
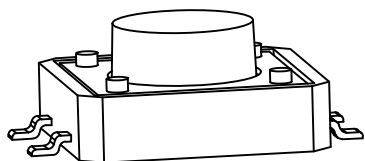
# RoHS

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REV.	ECN. NO.	APPD.



CIRCUIT DIAGRAM



PCB. WELDING DRAWING

### Specification

Operating Life	100,000
Contact rating	50mA@12V DC.
Insulation resistance	1011Ω min.
Contact resistance	100mΩ max. initial.
Dielectric Strength	250 V AC(1mm)
Travel	0.3±0.1mm
Storage Temperature	-30° C to 85° C

Packaging:  
A reel of 500 pieces

### Mechanical

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

Type	Operatin Force (gf)	Height mm	Button	Leads Shape (G, J, T)	Ground pin (G, L)	Pegs Option (G, L)
YTS1B002	250±50	Q	15.0	B (BLACK)	G	0 (None)
		P	13.0			
		O	12.0			
		N	11.0			
		M	10.0			
		L	9.0			
		K	8.5			
		J	8.0			
		H	7.5			
		G	7.0			
		F	6.5			
		E	6.0			
		1	160±50			
C	5.0					
B	4.5					
A	4.3					

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.X	±0.50	.X°	±2°
.XX	±0.30	.XX°	±1°
.XXX	±0.10	.XXX°	±0.5°
.XXX	±0.05		

UNITS	mm
MAT'L	/
FINISH	/
Q'TY	/

	<b>深圳市怡远科技有限公司</b> SHENZHEN YIYUAN TECHNOLOGY CO., LTD							
	PART NO. <b>YTS1B002</b>	TITLE: <b>TACTILE SWITCH</b>						
APPD: ROGER	DWG NO.: <b>YTS1B002</b>							
CHKD: ROC								
DR: BILLY WANG 2020/08/21		<table border="1"> <tr> <th>SCALE</th> <th>SHEET</th> <th>REV.</th> </tr> <tr> <td>1/1</td> <td>1/1</td> <td>A1</td> </tr> </table>	SCALE	SHEET	REV.	1/1	1/1	A1
SCALE	SHEET	REV.						
1/1	1/1	A1						

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