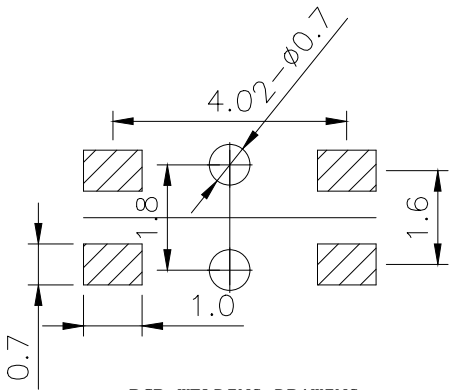


CIRCUIT DIAGRAM

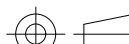


PCB. WELDING DRAWING

Specification

Rate voltage,current	50mA DC12V
Contact resistance	$\leq 100\text{m}\Omega$
Operating force	$160 \pm 50\text{gf}$
Travel	$0.20 \pm 0.10\text{mm}$
Insulated resistance	$\geq 100\text{M}\Omega$
Dielectric strength	$\geq 250\text{VAC}/1\text{min}$
Life cycle	$\geq 50000\text{次}$

6	Button	1	PPA	Black
5	Cover	1	Stainless steel	Cleaning
4	Dust film	1	Polyimide	Orange
3	Shrapnel	2	Stainless steel	Silver
2	Housing	1	LCP	Black
1	Cards	1	Phosphor copper	Silver
ITEM	PART NAME	Q' TY	MATERIAL	FINSH/COLOR

X. ± 0.50	X.° ± 2°	UNITS mm	 YIYUAN™	深圳市怡远科技有限公司				
.X ± 0.30	.X° ± 1°			SHENZHEN YIYUAN TECHNOLOGY CO.,LTD				
.XX ± 0.10	.XX° ± 0.5°	MAT' L 	PART NO. YTS-A009-1	TITLE: TACTILE SWITCH				
.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		FINISH 	APPD: ROGER	DWG NO. : YTS-A009-1				
			CHKD: ROC					
		Q' TY 	DR: BILLY WANG 2020/08/21			SCALE	SHEET	REV.
						1/1	1/1	A1