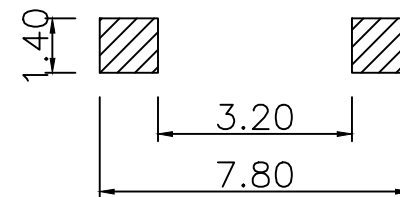


CIRCUIT DIAGRAM



PCB layout

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	0.35±0.15mm
Storage Temperature	-30° C to 85° C

ITEM	DESCRIPTION	MATERIAL	QTY	FINISH/COLOR
E	STEM	Silicone	1	Black
D	COVER	Stainless Steel	1	Clean
C	DOME	Stainless Steel	1	Plated Ag
B	HOUSING	PPA	1	Black
A	PIN	Brass	1	Plated Ag

Mechanical

Actuation Force	Operating Force (gf)	Height mm
YTS1C0191ABG00	160±50	2.5
YTS1C0192ABG00	250±50	2.5

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

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

yiYUAN 深圳市怡远科技有限公司
SHENZHEN YIYUAN TECHNOLOGY CO.,LTD

PART NO.	YTS1C019	TITLE:	TACTILE SWITCH
APPD:	ROGER	DWG NO.:	YTS1C019
CHKD:	ROC	SCALE	1/1
DR:	BILLY WANG 2020/08/21	SHEET	1/1
		REV.	A1

Packaging:
Reel of 2,000 pieces.

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[PTS638SK25SMTR2LFS](#) [Y97LT25BADBFP](#)