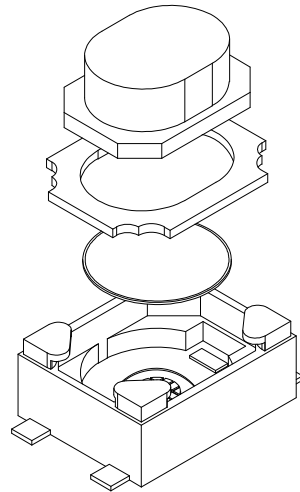


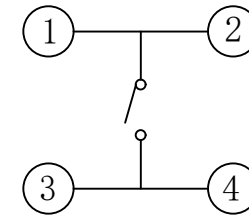
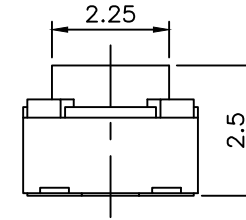
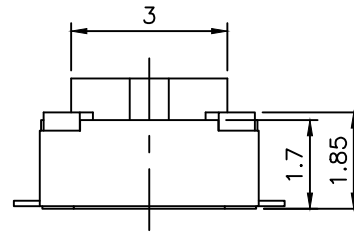
RoHS

CAD GENERATED DRAWING. DON'T CHANGE BY HAND.

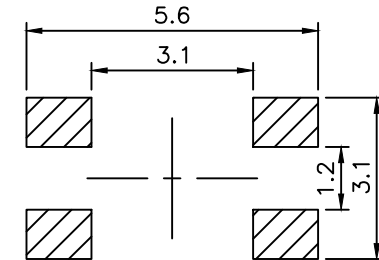
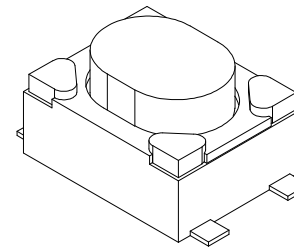
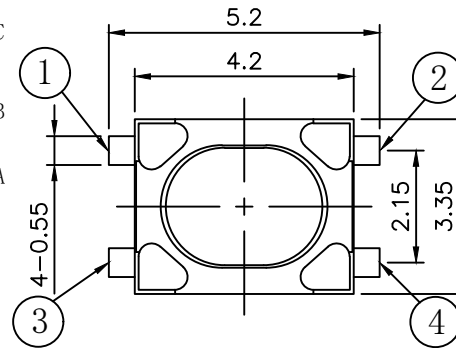
REV.	ECN. NO.	APPD.



E
D
C
B
A



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	0.2±0.1mm
Storage Temperature	-30° C to 85° C

Packaging:
Reel of 3,000 pieces.

5	STEM	PPA	1	White/Black
4	COVER	Stainless Steel	1	Clean
3	DOME	Stainless Steel	1	Plated Ag
2	HOUSING	LCP	1	White
1	PIN	Brass	1	Plated Ag
ITEM	DESCRIPTION	MATERIAL	QTY	FINISH/COLOR

Mechanical

PN	Operating Force (gf)	Height (mm)	Travel
BTS0A0160AWG00	100±50	2.5	0.2±0.1mm
BTS0A0161AWG00	180±50	2.5	0.2±0.1mm
BTS0A0162AWG00	250±50	2.5	0.2±0.1mm
BTS0A0163ABG00	400±50	2.5	0.2±0.1mm

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	

 东莞博众 BOZHONG ELECTRIC	东莞市博众电气有限公司 Dongguan Bozhong Electrical Co., Ltd
PART NO. BTS0A016	TITLE: TACTILE SWITCH 4.2*3.2mm
APPD: ROGER	DWG NO.: BTS0A016
CHKD: ROC	SCALE SHEET REV. 1/1 1/1 A1
DR: BILLY WANG 2020/08/21	