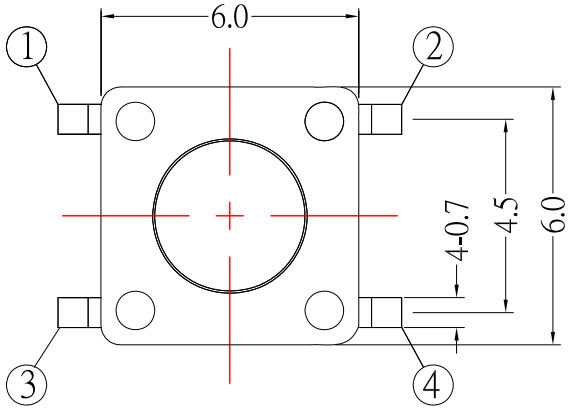
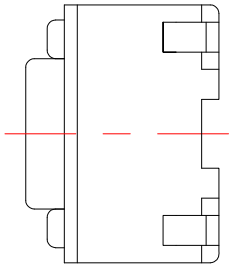
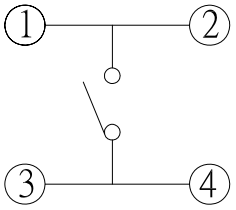
DIMENSIONS

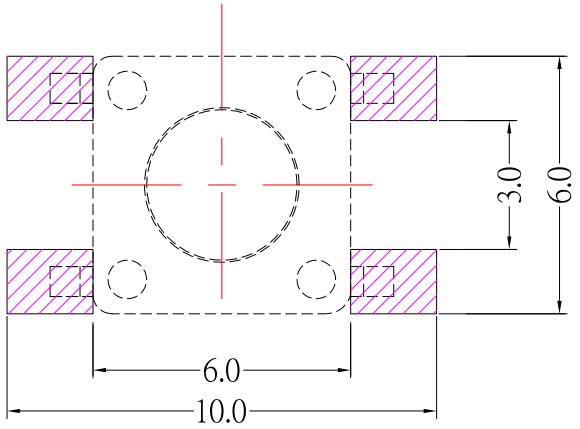


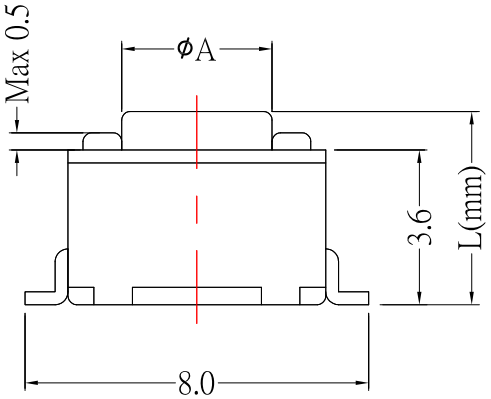


CIRCUIT DIAGRAM

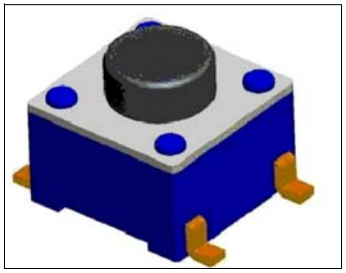


P.C.B MOUNTING PATTERN DIMENSION





PRODUCT IMAGE



SPECIFICATIONS

Rating	DC 12V 50mA Max.								
Contact Resistance	100mΩ Max.								
Travel	0.25 ± 0.1mm								
Operating Force	1	130 ± 30gf	2	160 ± 50gf	3	250 ± 50gf	4	320 ± 50gf	5	520 ± 50gf
Operating Life (cycles)	100,000				80,000		50,000		30,000	

MODEL NO.	TS-A02S	TS-A02SA	TS-A02SAL	TS-A02SQ	TS-A02SQL	TS-A02SB	TS-A02SE	TS-A02SR	TS-A02SC	TS-A02SCL	TS-A02SD	TS-A02SY	TS-A02SZ	TS-A02SW	TS-A02SF	TS-A02SK	TS-A02SG	TS-A02SO	TS-A02SOL	TS-A02SZ	TS-A02SZL	TS-A02SH
L (mm)	4.30	5.00	5.50	6.00	6.50	7.00	7.30	7.50	8.00	8.50	9.50	10.00	10.50	11.00	12.50	13.00	13.50	14.00	14.50	15.00	16.00	17.00
ϕA (mm)	3.50	3.50	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00

ITEM NO.	DESCRIPTION	DRAWN	DATE
7	新增高度15和16選項代碼	Jack	050415
6	更新高度5.5選項代碼	Jack	122614
5	更新高度選項	Jack	102214
4	更新及新增高度選項	Jack	070314
3	新增高度選項	Jack	040814
2	更新高度選項	Jack	031114
1	新增"Y"高度選項	Jack	020714

东莞市高迪电子有限公司
Dong Guan KDRR Electronic Switch JacK Co., Ltd.

TOLERANCE UNLESS OTHERWISE STATED : Up to 5 ± 0.2; Above 5 ~ 15 ± 0.3; Above 15 ~ 30 ± 0.4; Above 30 ~ 50 ± 0.5; Angle ± 0.3°

3RD. ANGEL'S | UNITS MM

DRAWN BY: Jack Lu	DATE 05/04/15	MAT'L	
CHECKED BY: Jacky Chen	DATE 05/04/15	FINISH	
APPROVED BY: Tony Kao	DATE 05/04/15	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	SWITCH		
MODLE	TACT SWITCH		
DWG NO.	TS-A02Sx-x-S126	SIZE	A4
PART NO.	TS-A02Sx-x-S126	VER	A7