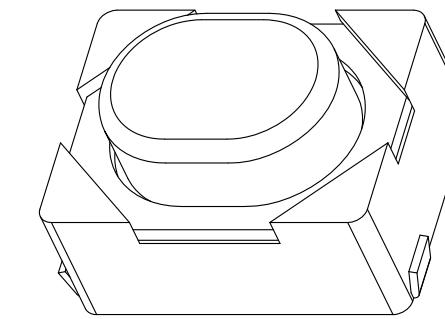
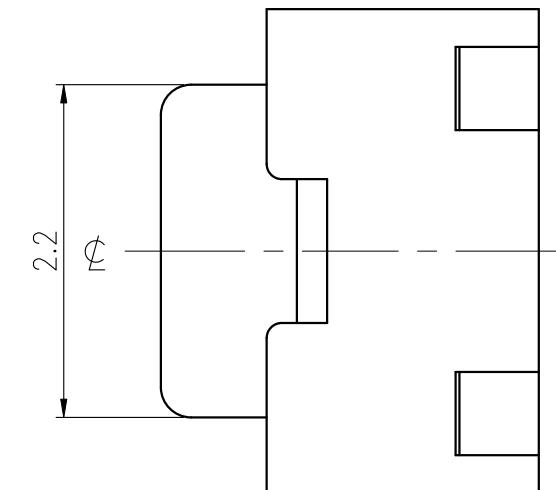
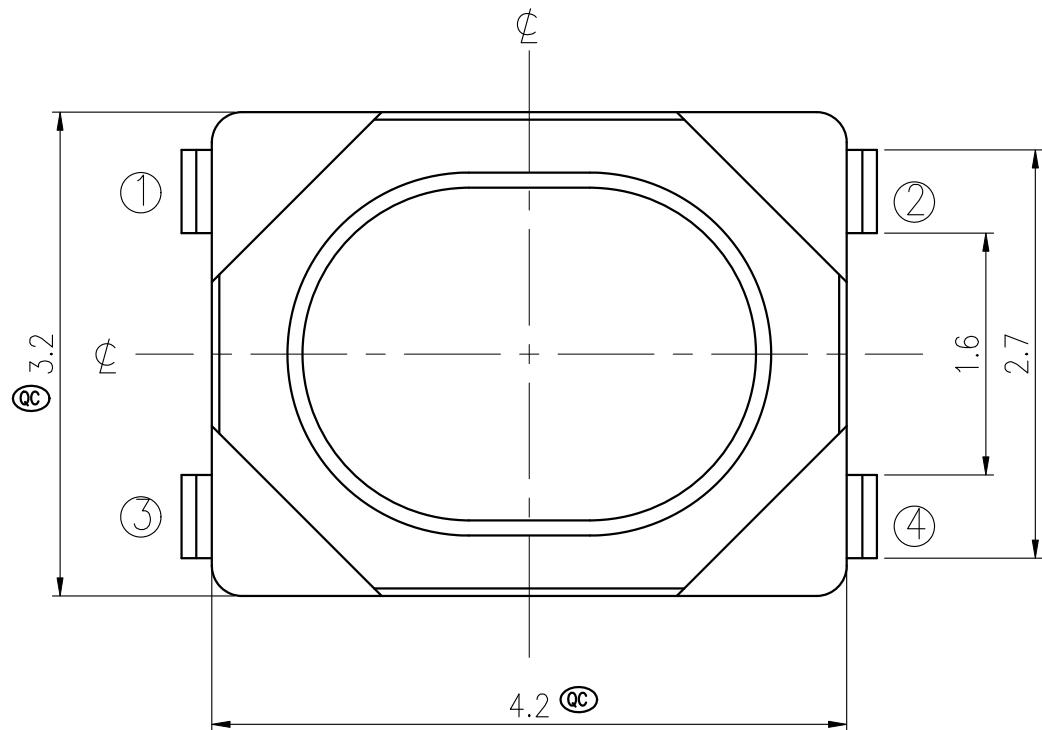
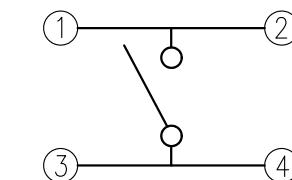


**RoHS Compliant**

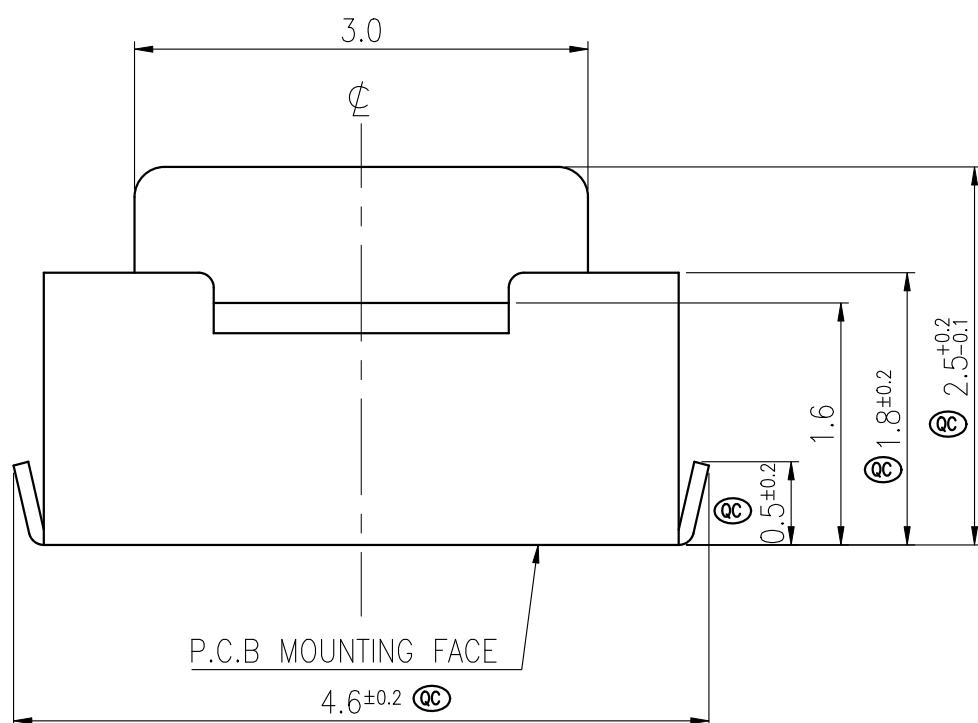
REVISIONS							
Rev	DESCRIPTION	DATE	DRAWER	Rev	DESCRIPTION	DATE	DRAWER
A	Initial Drawing	2013.12.20	Max Chen	C			
B				D			
SPECIFICATIONS							
(QC)	RATING DC16V 50mA	TIMING					
(QC)	CONTACT RESISTANCE 500mΩ MAX.	OPERATION (TORQUE)					
(QC)	INSULATION RESISTANCE DC500V – 100MΩ MIN.	STROKE (ANGLE)	0.2±0.1 mm (QC)				
(QC)	WITHSTAND VOLTAGE AC250V – 1 MINUTE.	CONTACT RESISTANCE	1Ω MAX.				
(QC)	REMARKS:	(AFTER CYCLES LIFE TEST)					



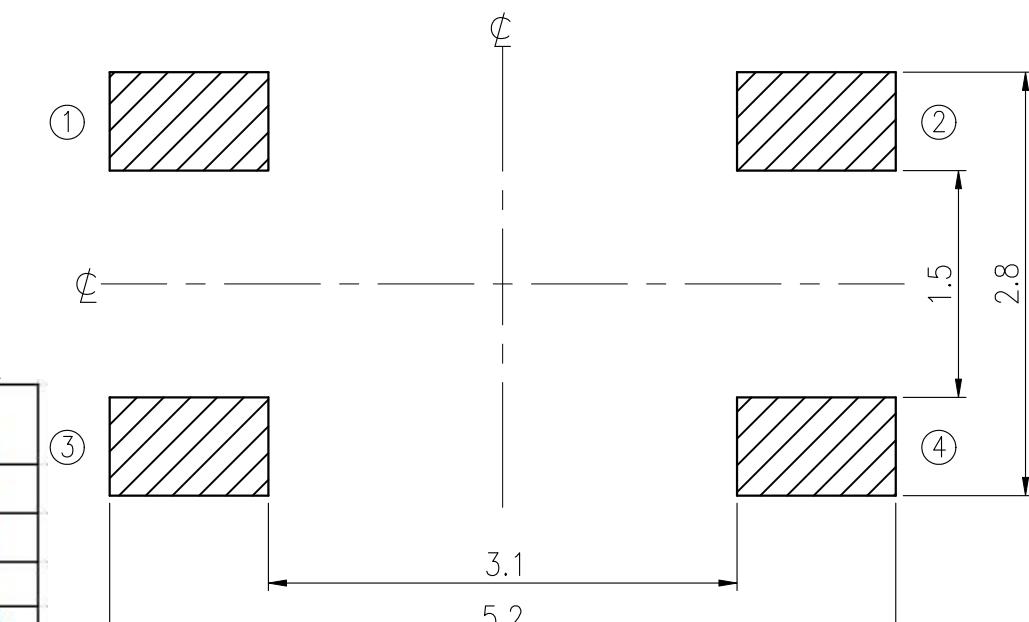
SCHEMATIC



RECOMMENDED P.C.B LAYOUT



MODEL NO.	OPERATING FORCE	LIFE
ETC013-AA1J-A160T	160±50gf	100,000
ETC013-AA1J-A260T	260±70gf	50,000
ETC013-AA1J-A400T	400±100gf	100,000
ETC013-AA1J-A500T	500±100gf	200,000
ETC013-AA1J-A600T	600±150gf	150,000



HATCHED AREA SHOWS SOLDERING LAND

TOLERANCES UNLESS OTHERWISE SPECIFIED ±0.1			SIGNATURES	DATE	MODEL
			DRAWER	Max Chen	TITLE TACT SWITCH
CHECKED					
(QC)	UNIT	SCALE	REVIEWED		NO. SEE MODEL NO.
	mm	20/1	APPROVALS	Dennis Hung	
TAIWAN MISAKI ELECTRONICS CO., LTD.					