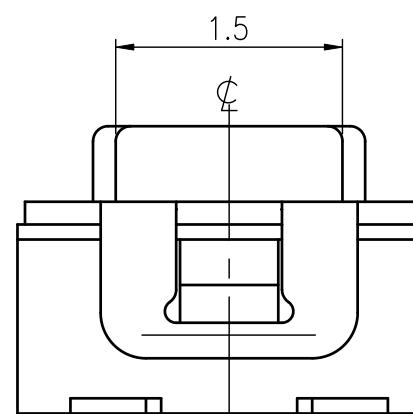
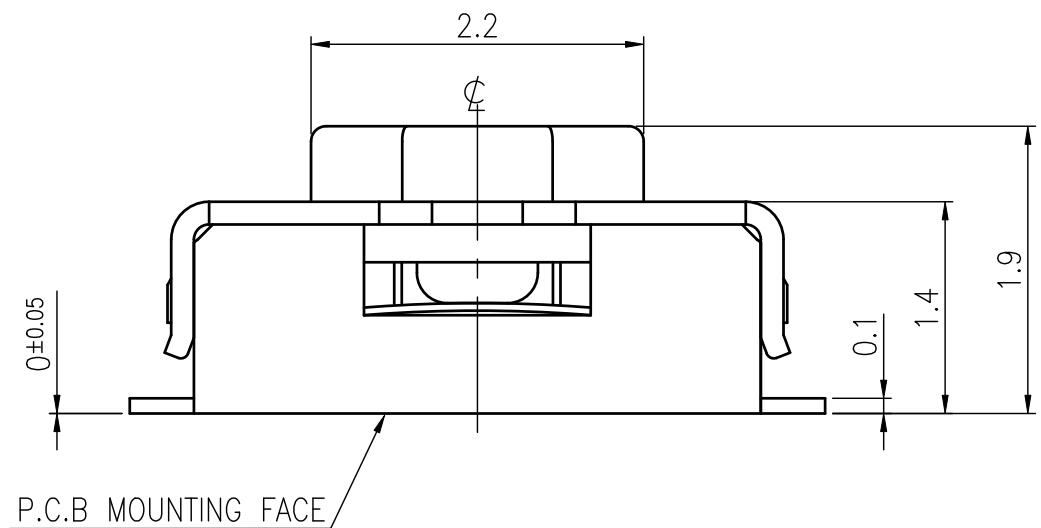
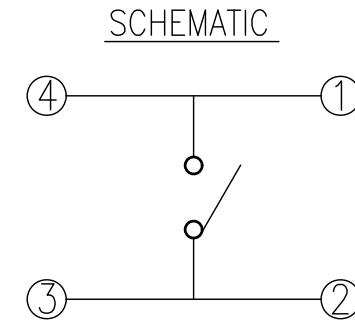
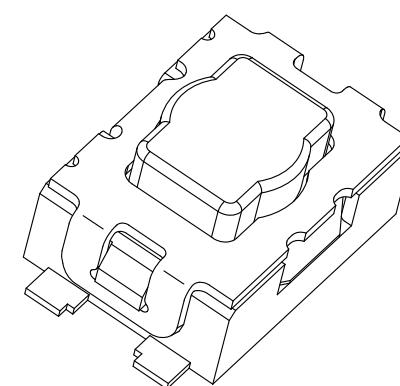
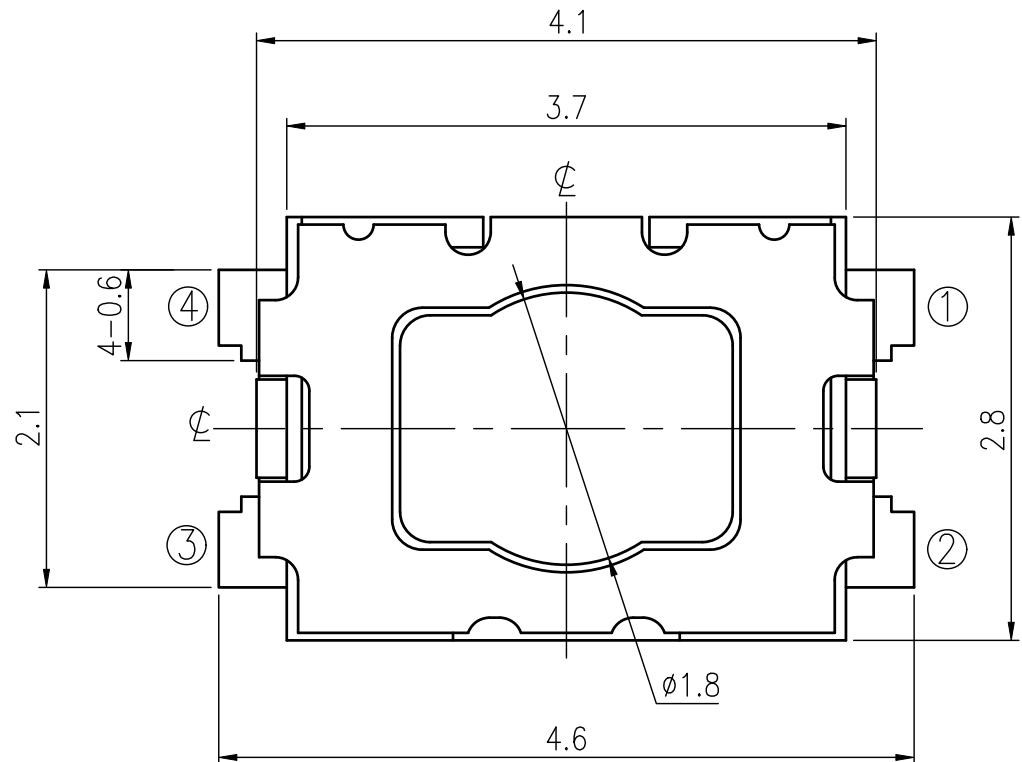


RoHS Compliant

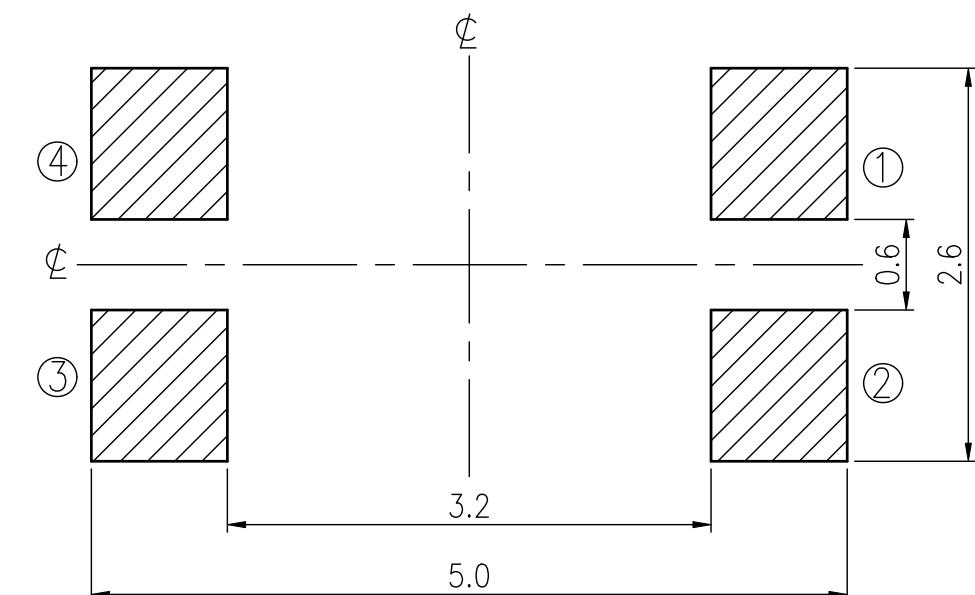


REVISIONS							
Rev	DESCRIPTION	DATE	DRAWER	Rev	DESCRIPTION	DATE	DRAWER
A	Initial Drawing	2020.01.14	Jane Shen	C			
B				D			

SPECIFICATIONS									
RATING	DC32V 50mA	TIMING							
CONTACT RESISTANCE	100mΩ MAX.	OPERATION (TORQUE)							
INSULATION RESISTANCE	DC500V-1GΩ MIN.	STROKE (ANGLE)		0.25 ^{+0.1} _{-0.15} mm					
WITHSTAND VOLTAGE	AC250V-1 MINUTE	LIFE							
REMARKS:	Waterproof Grade : IP67								



P.C.B LAYOUT



MODEL NO.	OPERATING FORCE	LIFE
ETC228-AA1G-A200T	200±50gf	200,000
ETC228-AA1G-A300T	300±75gf	150,000
ETC228-AA1G-A400T	400±100gf	100,000

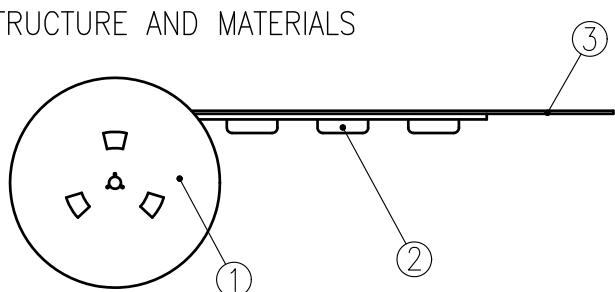
TOLERANCES UNLESS OTHERWISE SPECIFIED ± 0.1			SIGNATURES	DATE	MODEL
			DRAWER Jane Shen	2020.01.14	TITLE TACT SWITCH
			CHECKED <i>Landry Su</i>	2020.01.14	
	UNIT mm	SCALE 20/1	REVIEWED		NO. SEE MODEL NO.
			APPROVALS <i>Qiuyuan Chuang</i>	2020.01.14	

TAIWAN MISAKI ELECTRONICS CO., LTD.

THE PACKING SPECIFICATIONS

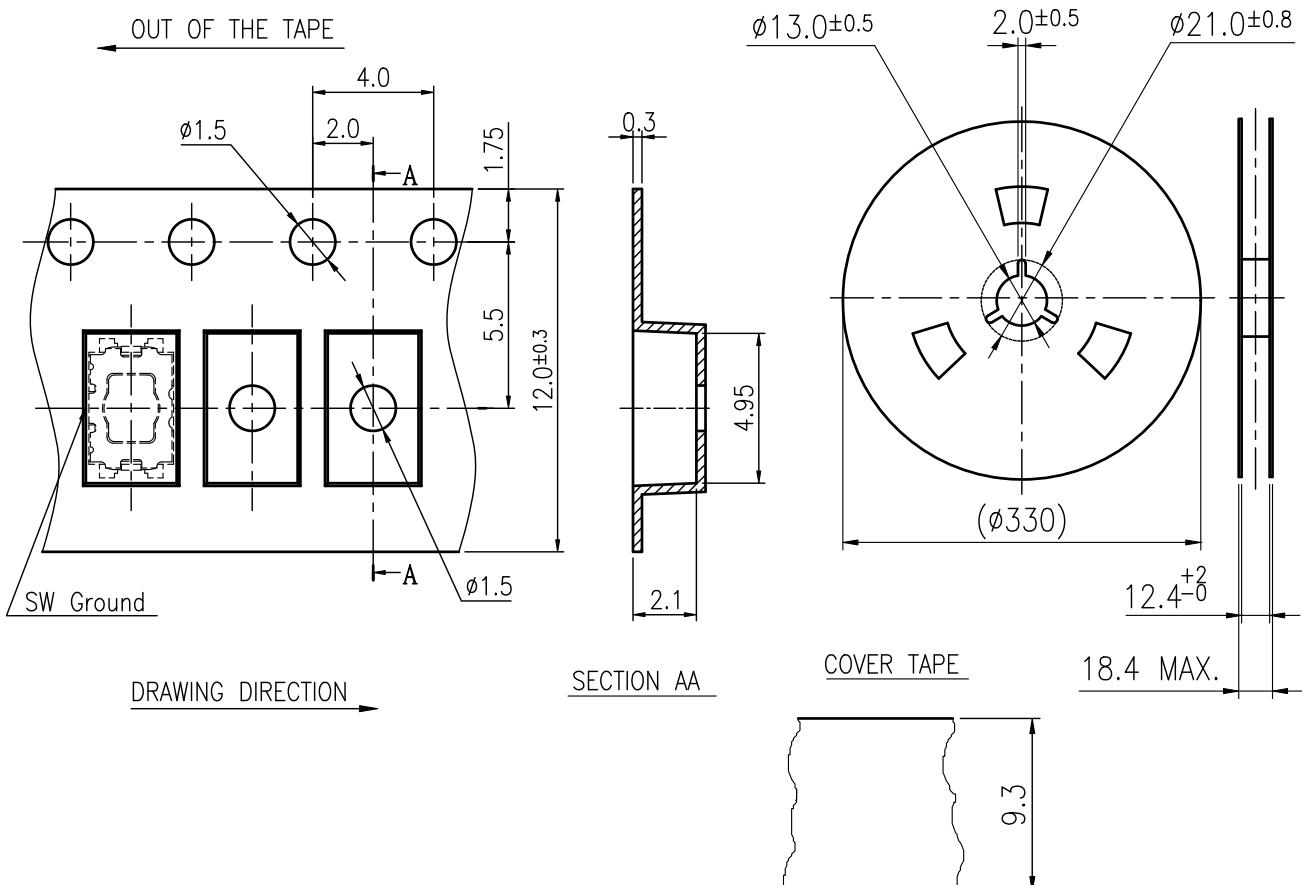
RoHS Compliant

1. STRUCTURE AND MATERIALS



NO.	PARTS NAME	MATERIALS
③	COVER TAPE	POLYESTER
②	CARRIER TAPE	POLYSTYRENE
①	REEL	POLYSTYRENE

- PACKAGING QUANTITY : 7,000 PCS/REEL
- MORE THAN 10 EMPTY POCKETS SHOULD BE REMAINED AT BOTH ENDS OF THE CARRIER TAPE FOR EACH REEL.
- SHORTAGE LESS THAN 10 PCS A REEL IS ACCEPTABLE BUT MORE THAN 3 RUNNING POCKETS SHORTAGE IS NOT ALLOWED.
- STRIPPING STRENGTH OF COVER TAPE IS BETWEEN 10 gf TO 130 gf AND STRIPPING ANGLE SHOULD BE WITHIN 165° ~ 180°.
- THE PRODUCT IN THE POCKET OF CARRIER TAPE SHOULD BE PLACED IN A SPECIFIED CORRECT POSITION.
- TAPE AND REEL PER EIA-481
- DIMENSIONS :



SYM	DESCRIPTION	DATE	APPROVED	APPROVED BY	REVIEWED BY	CHECKED BY	DESIGNED BY	MODEL NO.
				Qinyuan Chuang			Jane Shen 2017.03.08	NTC228-(A,B)1G Series
								PAGINATE. 1/1 SPEC NO. P-808