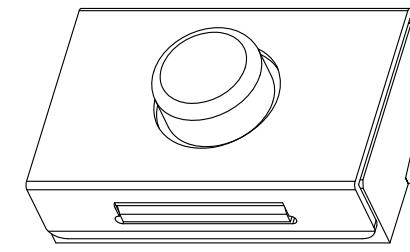
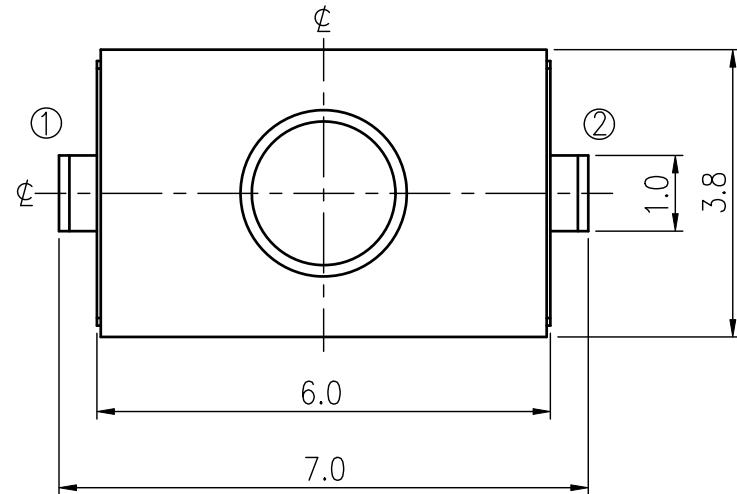


RoHS Compliant

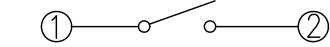


REVISIONS

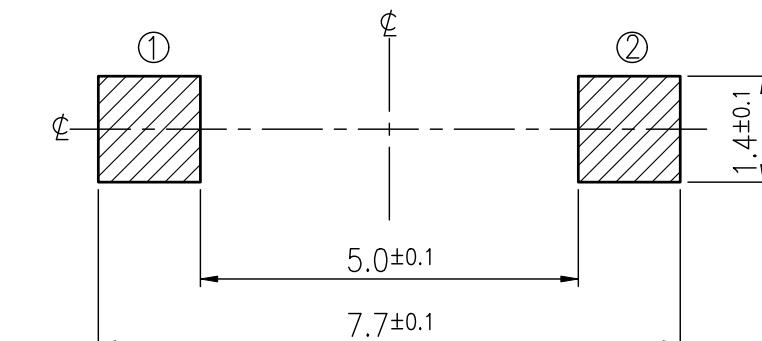
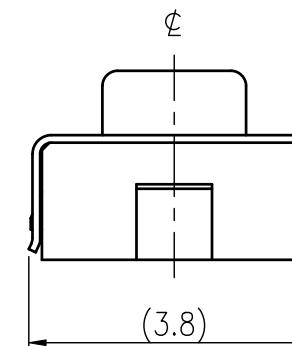
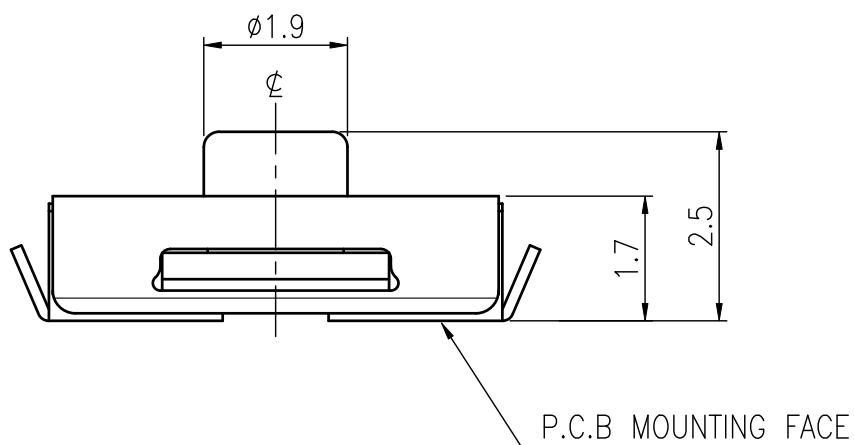
Rev	DESCRIPTION	DATE	DRAWER	Rev	DESCRIPTION	DATE	DRAWER
A	Initial Drawing	2019.08.22	Jane Shen	c			
B				D			
SPECIFICATIONS							
RATING	DC32V 50mA	TIMING					
CONTACT RESISTANCE	100mΩ MAX.	OPERATION (TORQUE)					
INSULATION RESISTANCE	DC100V-1000MΩ MIN.	STROKE (ANGLE)	0.15±0.1 mm				
WITHSTAND VOLTAGE	AC250V-1 MINUTE.	LIFE	100,000 CYCLES				
REMARKS:	Waterproof Grade : IP67						



SCHEMATIC



P.C.B. LAYOUT



MODEL NO.	OPERATING FORCE
ETC219-AA1J-A160T	160±50gf
ETC219-AA1J-A260T	260±70gf

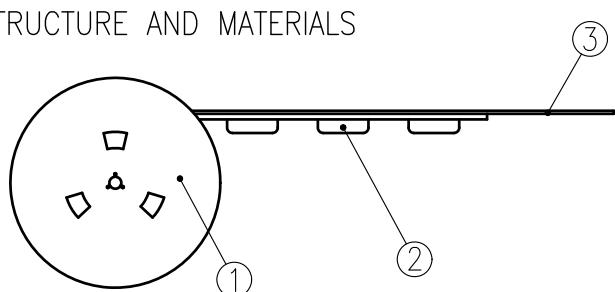
TOLERANCES UNLESS OTHERWISE SPECIFIED ±0.2			SIGNATURES		DATE	MODEL
			DRAWER	Jane Shen		
CHECKED <i>Landry Su</i>					2019.08.22	TITLE TACT SWITCH NO. SEE MODEL NO.
	UNIT mm	SCALE 10/1	REVIEWED			
			APPROVALS	Qiuyuan Chuang	2019.08.22	

TAIWAN MISAKI ELECTRONICS CO., LTD.

THE PACKING SPECIFICATIONS

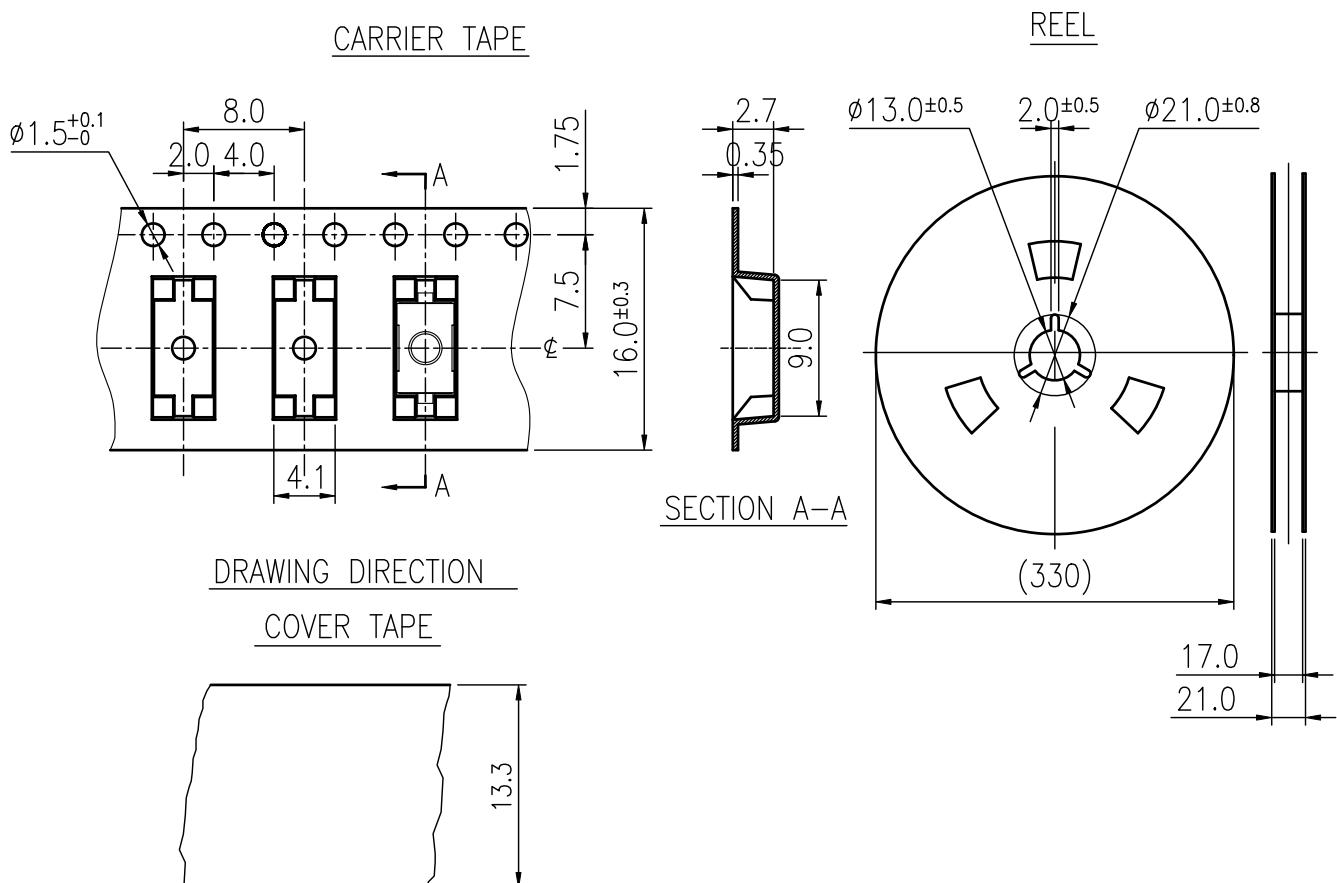
RoHS Compliant

1. STRUCTURE AND MATERIALS



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

- PACKAGING QUANTITY : 3,000 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 $165^\circ \sim 180^\circ$.
- THE PRODUCT IN THE POCKET OF CARRIER TAPE SHOULD BE PLACED IN A SPECIFIED CORRECT POSITION.
- TAPE AND REEL PER EIA-481.
- DIMENSIONS :



				APPROVED BY	REVIEWED BY	CHECKED BY	DESIGNED BY	MODEL NO.
				Qiyuan Chuang			Jane Shen	NTC_219-AA
								PAGINATE.
								1/1
SYM	DESCRIPTION	DATE	APPROVED					SPEC NO.
								P-78