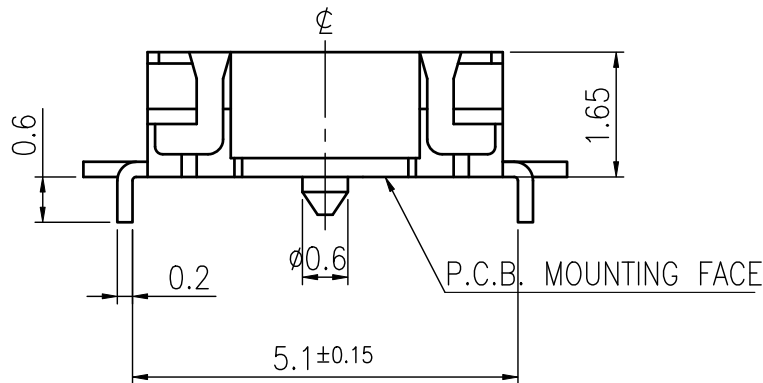
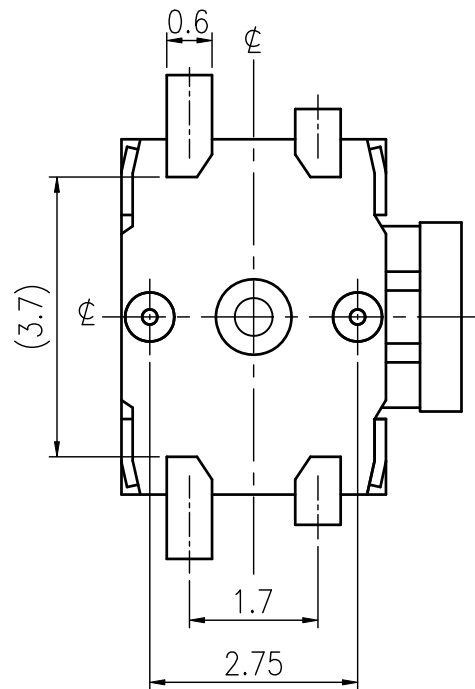
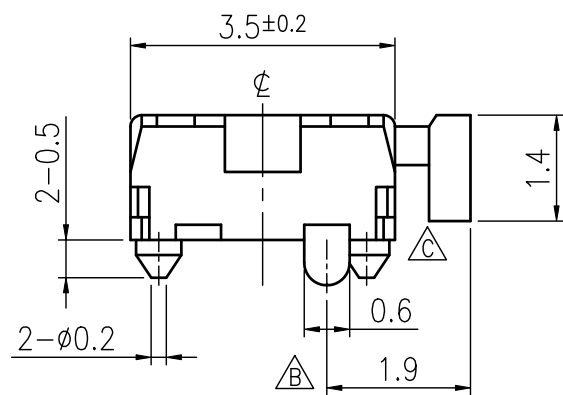
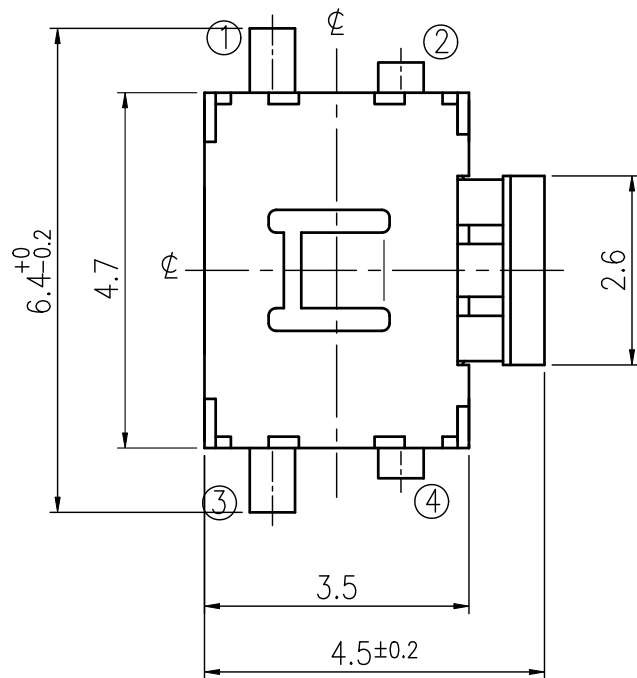


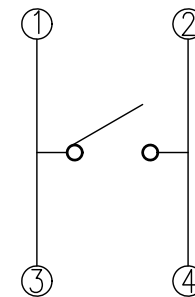
RoHS Compliant



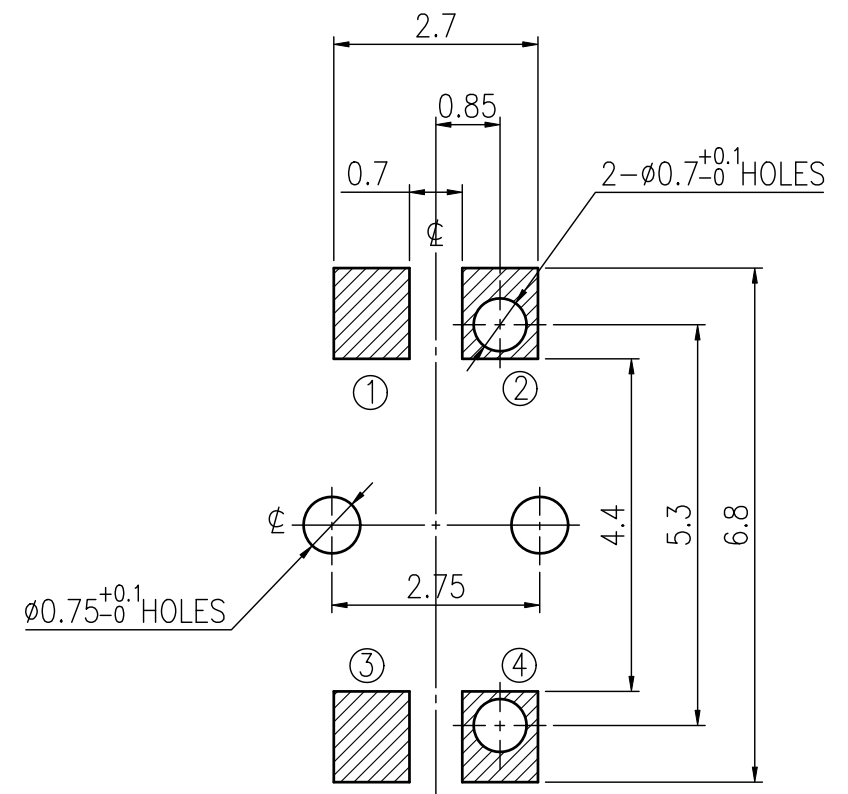
MODEL NO.	OPERATING FORCE	STROKE
ETC316-AC1T-A160T	160±50gf	0.25±0.1mm
ETC316-AC1T-A220T	220±50gf	0.3+0.1-0.2mm

REVISIONS							
Rev	DESCRIPTION	DATE	DRAWER	Rev	DESCRIPTION	DATE	DRAWER
A	Initial Drawing	2012.12.20	Jane Shen	C	Change Drawing	2013.12.19	Jane Shen
B	Change Drawing	2013.02.26	Jane Shen	D			
SPECIFICATIONS							
RATING		DC12V 50mA		TIMING			
CONTACT RESISTANCE		100mΩ MAX.		OPERATION (TORQUE)			
INSULATION RESISTANCE		DC500V-100MΩ MIN.		STROKE (ANGLE)			
WITHSTAND VOLTAGE		AC250V- MINUTE		CONTACT RESISTANCE		1 Ω MAX.	
REMARKS:				(AFTER 100,000 CYCLES LIFE TEST)			

SCHEMATIC



P.C.B MOUNTING PLAN



HATCHED AREA SHOWS SOLDERING LAND

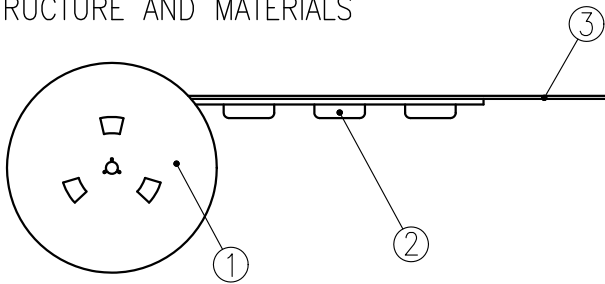
TOLERANCES UNLESS OTHERWISE SPECIFIED ±0.1			SIGNATURES		DATE	MODEL
			DRAWER	Jane Shen	2013.12.19	TACT SWITCH
	UNIT mm	SCALE 10/1	CHECKED	Jamie Li	2013.12.19	
			REVIEWED			NO. See Model No.
			APPROVALS	Dennis Hung	2013.12.19	

TAIWAN MISAKI ELECTRONICS CO., LTD.

THE PACKING SPECIFICATIONS

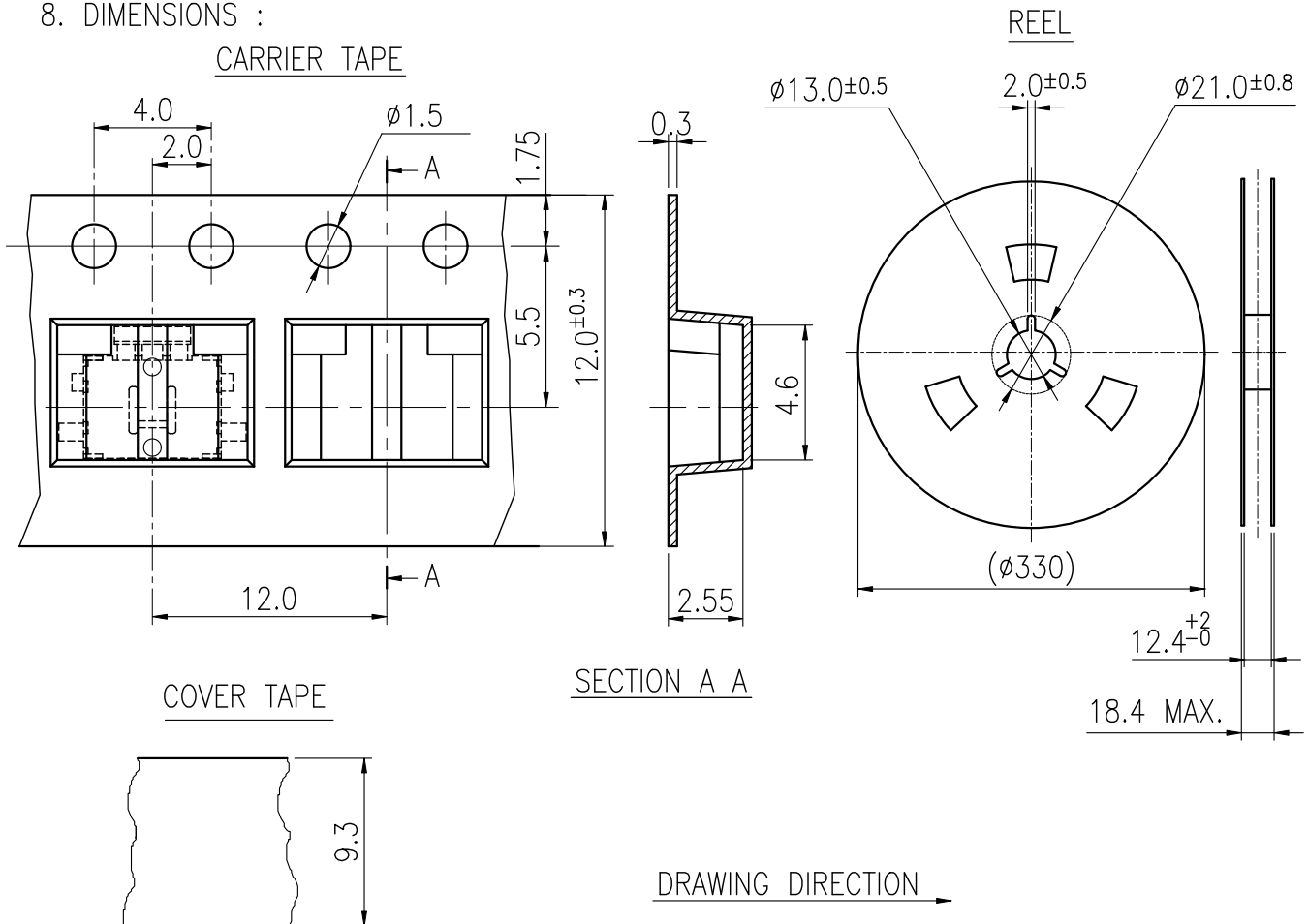
RoHS Compliant

1.STRUCTURE AND MATERIALS



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

- PACKAGING QUANTITY : 2,000 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 ACCETABLE BUT MORE THAN 3 RUNNING POCKETS SHORTAGE IS NOT ALLOWED.
- STRIPPING STRENGTH OF COVER TAPE IS BETWEEN 10 gf TO 70 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 :



				APPROVED BY	REVIEWED BY	CHECKED BY	DESIGNED BY	MODEL NO.
								NTC316-AC1T-A160 T
								PAGINATE.
								1/1
								SPEC NO.
								P-672
SYM	DISCRPTION	DATE	APPROVED					

TAIWAN MISAKI ELECTRONICS CO.,LTD.