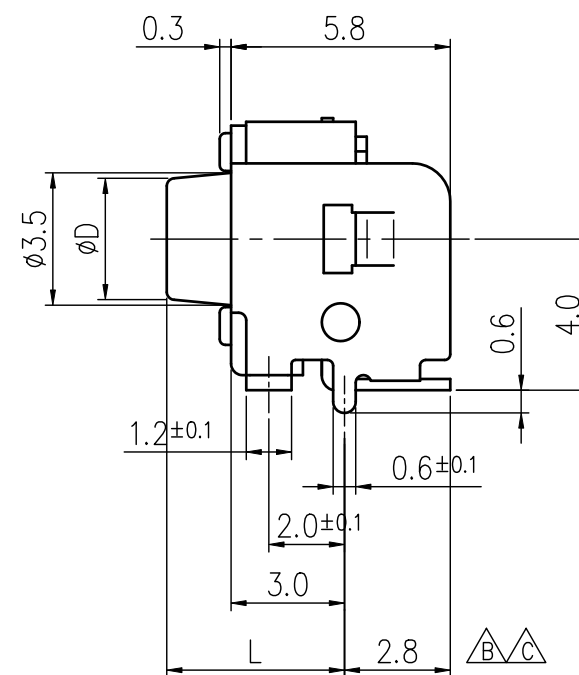
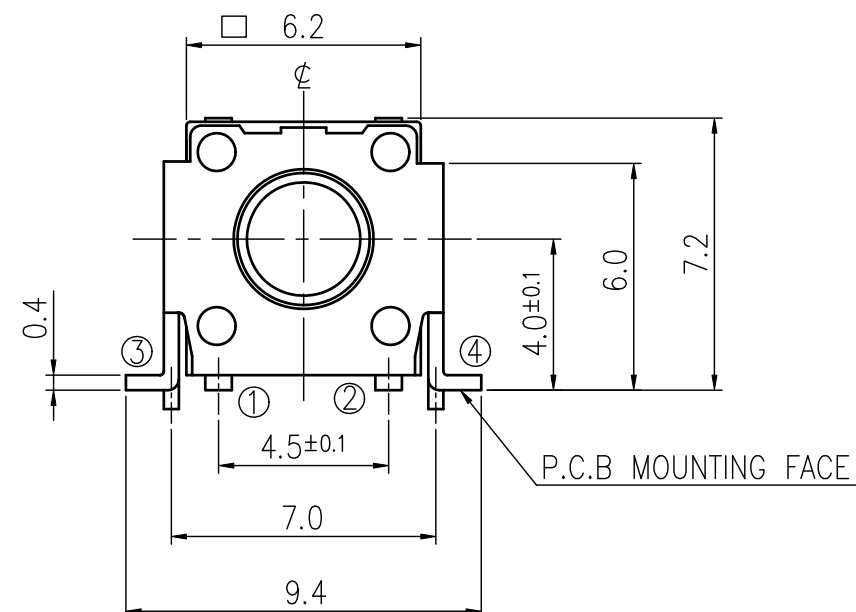
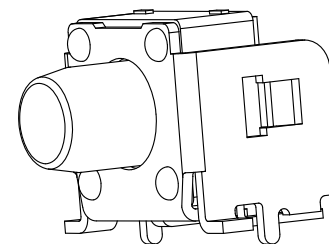
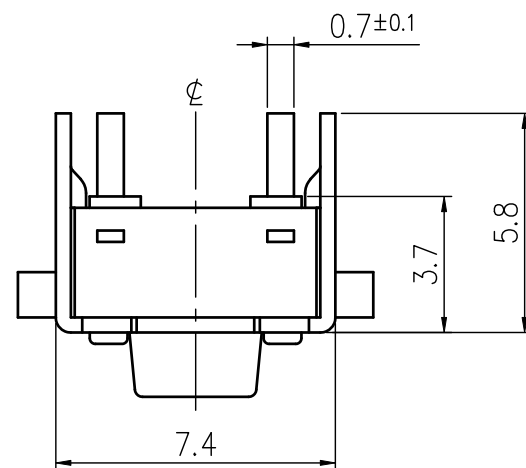
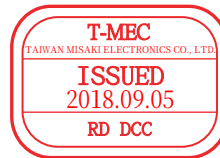


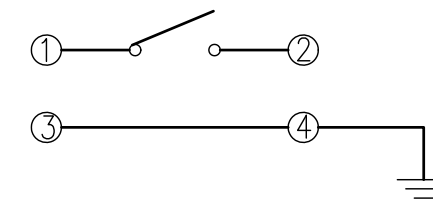
RoHS Compliant



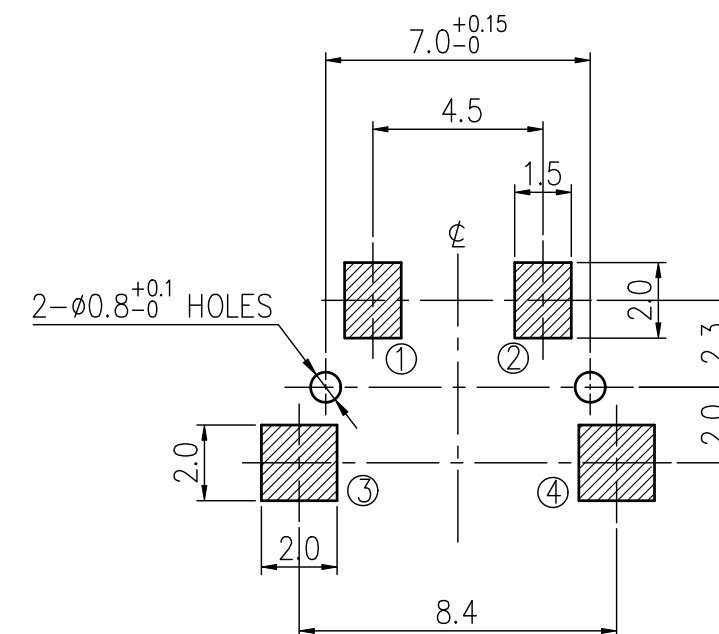
REVISIONS							
Rev	DESCRIPTION	DATE	DRAWER	Rev	DESCRIPTION	DATE	DRAWER
A	Initial Drawing	2017.04.11	Jane Shen	C	Change Drawing	2018.09.04	Jane Shen
B	Change Drawing	2018.04.10	Jane Shen	D			

SPECIFICATIONS			
RATING	DC12V 50mA	TIMING	
CONTACT RESISTANCE	100m Ω MAX.	OPERATION (TORQUE)	
INSULATION RESISTANCE	DC500V - 100M Ω MIN.	STROKE (ANGLE)	0.25 $\pm_{-0.1}^{+0.2}$ mm
WITHSTAND VOLTAGE	AC250V - 1 MINUTE.	LIFE	CYCLES
REMARKS:			

SCHEMATIC



P.C.B LAYOUT



HATCHED AREA SHOWS SOLDERING LAND
(TOLERANCES UNLESS OTHERWISE SPECIFIED ± 0.1)

MODEL NO.	A		B		C		F		OPERATING FORCE	LIFE
	L	Ø D	L	Ø D	L	Ø D	L	Ø D		
ETC304-DP1G- 100T	3.6	3.5	4.3	3.5	8.8	3.0	6.3	3.0	100±50gf	1,000,000
ETC304-DP1G- 160T									160±50gf	1,000,000
ETC304-DP1G- 260T									260±50gf	200,000

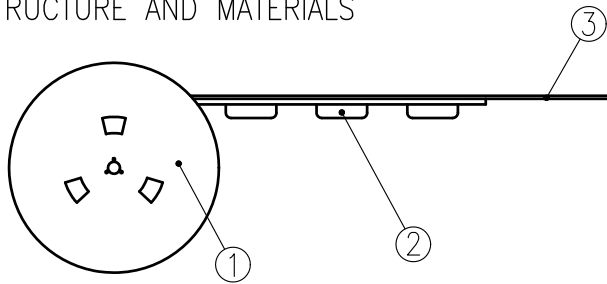
TOLERANCES UNLESS OTHERWISE SPECIFIED ±0.2			SIGNATURES		DATE	MODEL
			DRAWN Jane Shen		2018.09.04	TITLE TACT SWITCH
			CHECKED			
	UNIT mm	SCALE 5/1	REVIEWED <i>Landry Su</i>		2018.09.04	NO. SEE MODEL NO.
			APPROVALS <i>Dennis Hung</i>		2018.09.04	

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THE PACKING SPECIFICATIONS

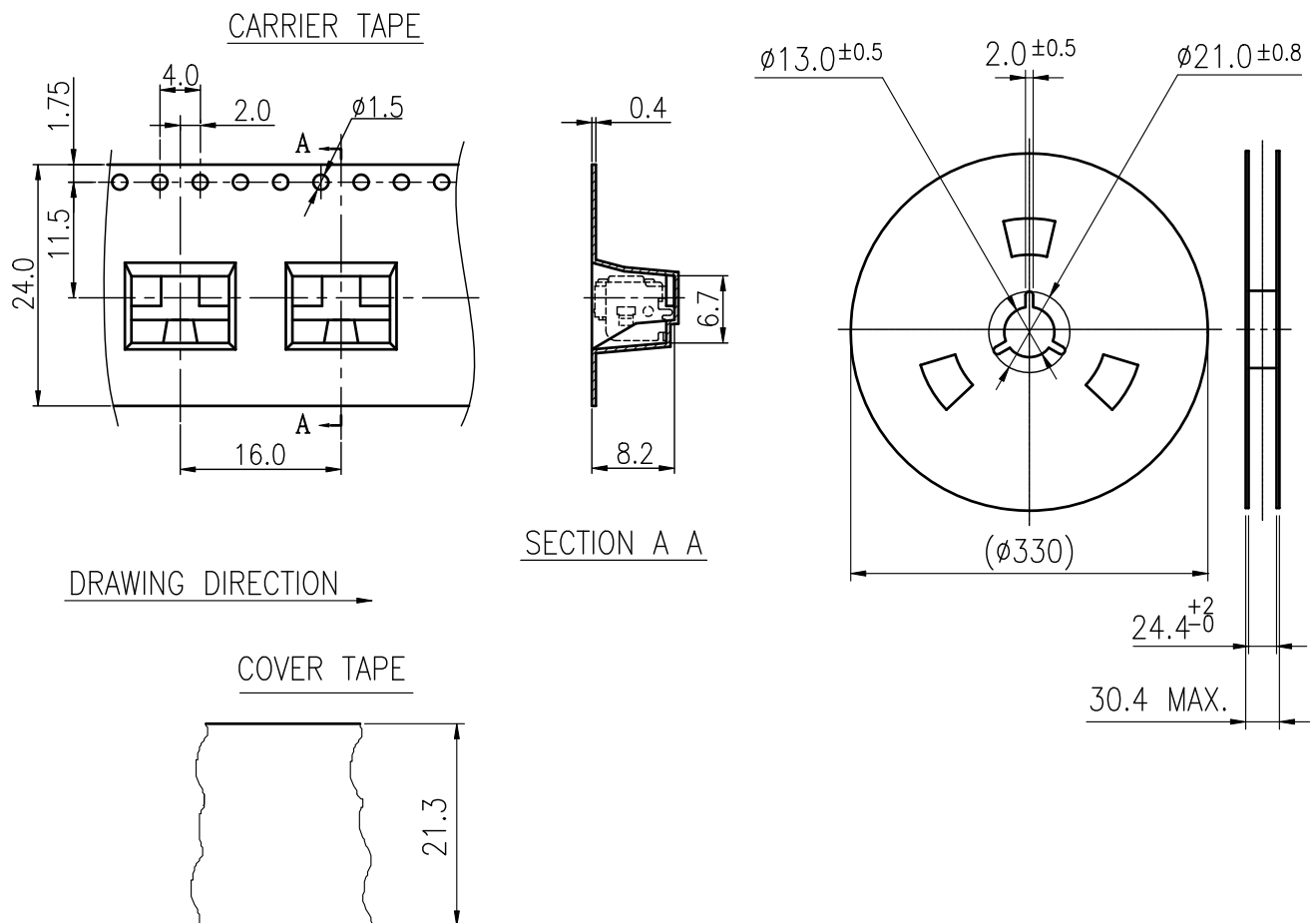
RoHS Compliant

1.STRUCTURE AND MATERIALS



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

- PACKAGING QUANTITY : 500 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 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 :



				APPROVED BY	REVIEWED BY	CHECKED BY	DESIGNED BY	MODEL NO.
								NTC304-DP1G-A160T
								PAGINATE.
								1/1
								SPEC NO.
								P-153
SYM	DISCRIPTION	DATE	APPROVED					

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