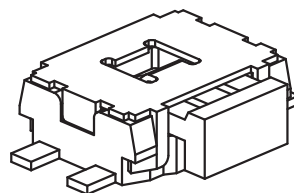




NTC316-(AD)(AB)-
SERIES_EC0_120629
03



P.C.B MOUNTING FACE

TERMINALS DETAIL (20/1)

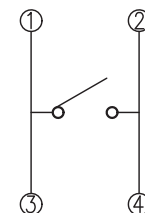
REVISIONS

Rev	DESCRIPTION	DATE	DRAWER	Rev	DESCRIPTION	DATE	DRAWER
A	Initial Drawing	2009.10.28	Jane Shen	C			
B				D			

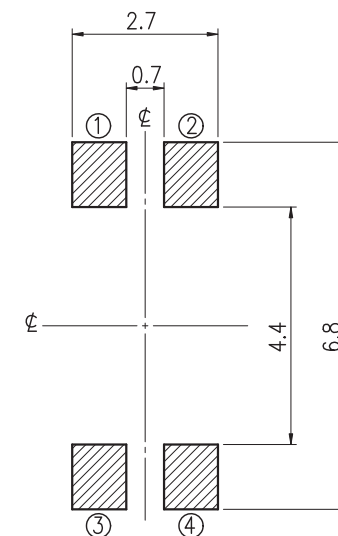
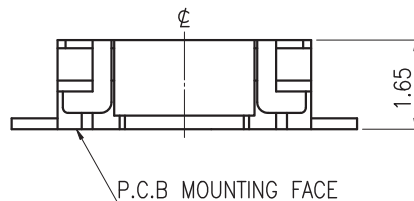
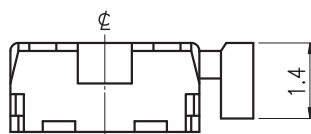
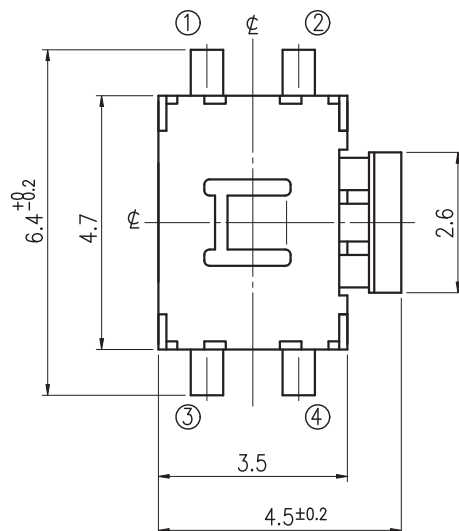
SPECIFICATIONS

RATING	DC12V 50mA	TIMING	
CONTACT RESISTANCE	100mΩ MAX.	OPERATION (TORQUE)	
INSULATION RESISTANCE	DC500V-100MΩ MIN.	STROKE (ANGLE)	
WITHSTAND VOLTAGE	AC250V-1 MINUTE	CONTACT RESISTANCE	1 Ω MAX.
REMARKS:		(AFTER CYCLES LIFE TEST)	

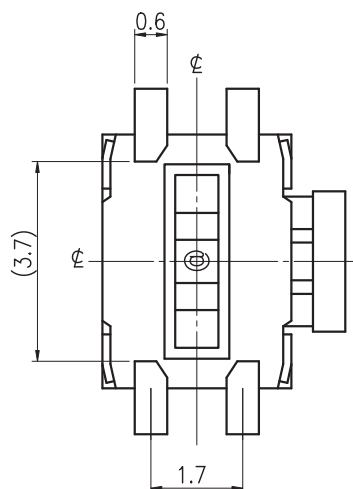
SCHEMATIC



P.C.B MOUNTING PLAN



HATCHED AREA SHOWS SOLDERING LAND



MODEL NO.	OPERATING FORCE	STROKE	LIFE
ETC316-AB1G-A160T	160±50gf	0.25±0.1mm	200,000
ETC316-AB1G-A220T	220±50gf	0.3+0.1 - 0.2mm	100,000

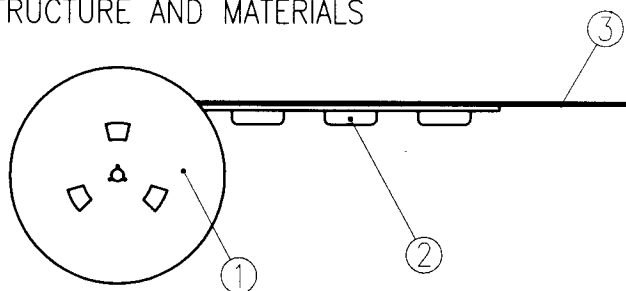
TOLERANCES UNLESS OTHERWISE SPECIFIED ±0.1			SIGNATURES	DATE	MODEL
			DRAWER	Jane Shen	2009.10.28
			CHECKED		
			REVIEWED		
			APPROVALS		
			TITLE		
			TACT SWITCH		
			NO.		
			See Model No.		

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SPECIFICATIONS FOR TAPE AND REEL PACKAGING

RoHS Compliance

1. STRUCTURE AND MATERIALS

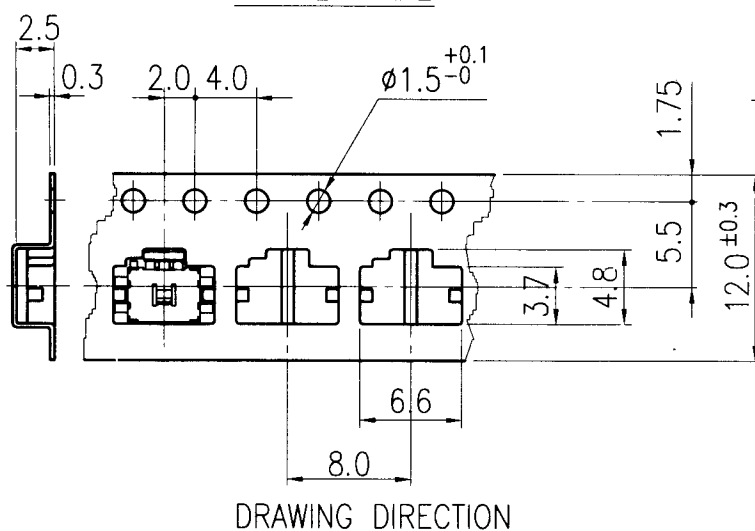


③	COVER TAPE	POLYESTER
②	CARRIER TAPE	POLYSTYRENE
①	REEL	POLYSTYRENE
NO.	PARTS NAME	MATERIALS

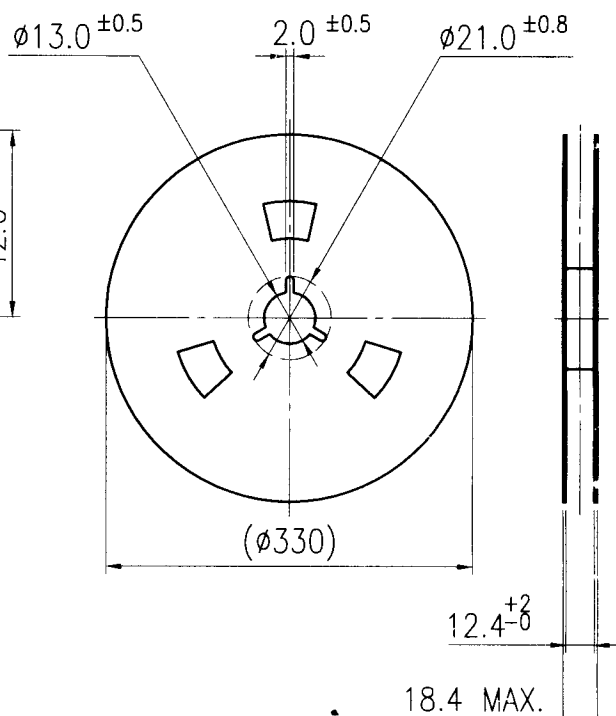
- PACKAGING QUANTITY : 3,300 PCS/REEL
- MORE THAN 10 EMPTY POCKETS SHOULD BE REMAINED AT BOTH ENDS OF THE CARRIER TAPE FOR EACH REEL.
- SHORTAGE LESS THAN 10 PCS A REEL IS ACCEPTABLE BUT MORE THAN 3 RUNNING POCKETS SHORTAGE IS NOT ALLOWED.
- STRIPPING STRENGTH OF COVER TAPE IS BETWEEN 10 gf TO 70 gf AND STRIPPING ANGLE SHOULD BE WITHIN 165° ~ 180°.
- THE SWITCH SHOULD NOT BE STAYED IN CARRIER TAPE WHEN CARRIER TAPE UPSIDE DOWN.
- END OF CARRIER TAPE IS APART FROM REEL EASILY.
- DIMENSIONS :

Tape and Reel per EIA-481.

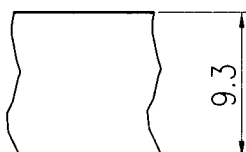
CARRIER TAPE



REEL



COVER TAPE



△				APPROVED BY <i>Lu</i>	CHECKED BY <i>2004-12-24</i>	DESIGNED BY <i>Jane Shen</i>	MODEL NO.	
△							NTC316-AB1G-A160TW	
△							PAGINATE.	SPEC NO.
△							<i>1/1</i>	<i>P-68</i>
△								
SYM	DISCRIPTION	DATE	APPROVED					

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