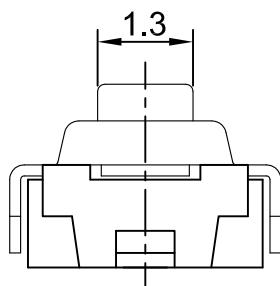
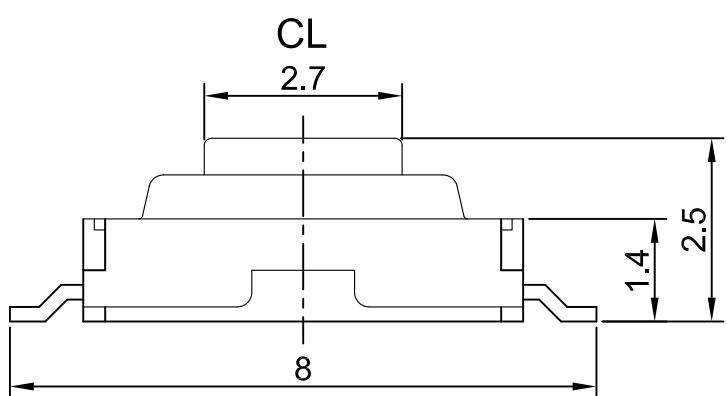
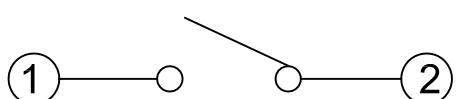
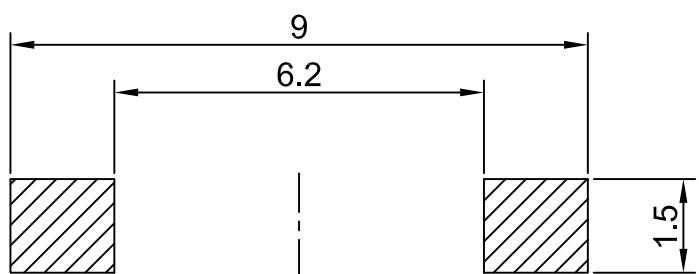


## CIRCUIT DIAGRAM



## SMD REFLOW PATTERN (ALL TOLERANCE : ±0.05)



## SPECIFICATIONS

1. RATING : 50mA / DC12V MAX.
2. CIRCUIT : 1C-1P
3. OPERATING FORCE :  
 $180 \pm 30\text{gf}$  /  $250 \pm 50\text{gf}$  /  $500 \pm 80\text{gf}$
4. CONTACT RESISTANCE :  
100m Ohm MAX.
5. TRAVEL :  $0.25 \pm 0.1\text{mm}$
6. OPERATING LIFE :  
-  $180\text{gf}$  : 50000 CYCLES MIN.  
-  $250\text{gf}$  : 30000 CYCLES MIN.  
-  $500\text{gf}$  : 10000 CYCLES MIN.
7. NON SPECIFIED DIMENSIONS  
TOLERANCE :  $\pm 0.3$

NO	PARTS NAME	MATERIAL	SPECIFICATION				Q'TY	FINISH	REFERENCE		
			GENERAL TOLERANCE (UNLESS SPECIFIED)		SCALE 9 / 1	UNIT METRIC	TITLE		CTT-1131		
					<input checked="" type="checkbox"/> THIRD ANGLE PROJECTION	SIZE A4	DOCUMENT NUMBER	R-T1131-AD-01A-A			
			DRAWN BY	CHECKED BY	APPROVED BY		 CREATIVE ELECTRONICS CO.,LTD. <a href="http://www.creative-elec.com">www.creative-elec.com</a>				
REV	DESCRIPTION	DATE	C.KIM				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO CREATIVE ELECTRONICS CO.,LTD. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.				