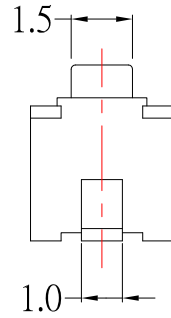
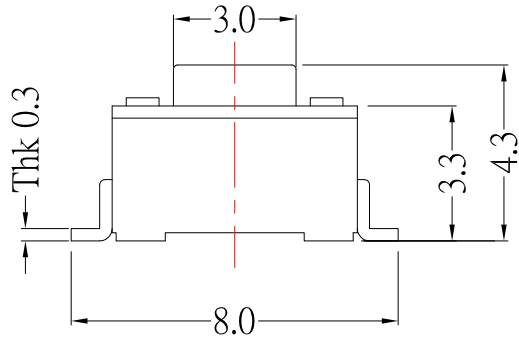
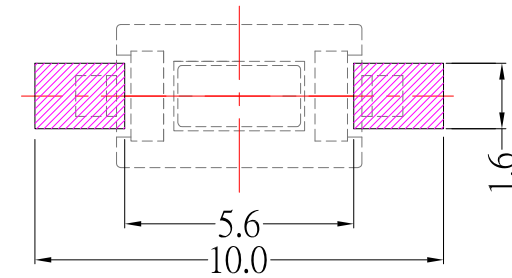


# DIMENSIONS

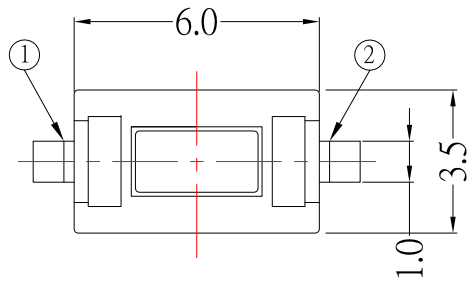
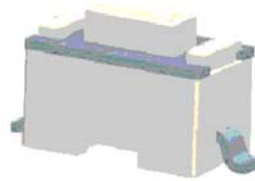


## P.C.B MOUNTING PATTERN DIMENSION

The following soldering patterns are recommended for reflow soldering



## PRODUCT IMAGE

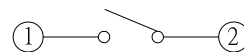


## SPECIFICATIONS

Rating	DC 12V 50mA Max.		
Contact Resistance	100mΩ Max.		
Travel	0.25 ± 0.1mm		
Operating Force	1	2	3
	130 ± 30gf	160 ± 50gf	250 ± 50gf
Operating Life (cycles)	50,000 (130±30gf,160±50gf)		
	30,000 (250 ± 50gf)		
Knob / Case Color	White		

MODEL	H (mm)
TS-A01NE	4.3
TS-A01NEA	5.0

## CIRCUIT DIAGRAM



**CONTACT** 建倚科技股份有限公司  
CONTACT TECHNOLOGY CORP.

TOLERANCE UNLESS OTHERWISE STATED:

Up to 5 ±0.2  
Above 5 ~ 15 ±0.3  
Above 15 ~ 30 ±0.4  
Above 30 ~ 50 ±0.5  
Angle ±0.3°

3RD. ANGEL'S



UNITS

MM

DRAWN BY: Jack Lu  
CHECKED BY: Jacky Chen  
APPROVED BY: Tony Kao

DATE: 03/05/15  
DATE: 03/05/15  
DATE: 03/05/15

MAT'L  
FINISH  
SCALE: 1 : 1  
SHEET NO.: 1 of 1

TITLE: SWITCH  
MODLE: TACT SWITCH  
DWG NO.: TS-A01NEX-x-W-S126  
PART NO.: TS-A01NEX-x-W-S126

SIZE: A4  
VER: R

ITEM NO.	DESCRIPTION	DRAWN	DATE