

# Tact Switch

## YST-1102S SMD Type



### Feature

6mm x 6mm outer dimension suites high-density mounting.  
Reflow solderable with variable height.

Available operating forces : 160gf, 250gf

### Applications

For various operation in electronic devices such as audio equipment, office devices, communication devices, TVs, video recorders, automotive sets, etc.

### Specifications

Item	Rating	Travel	Contact Registance	Bounce	Operating Force	Operating Life
Value	DC 12V 50mA MAX	0.25 ± 0.1mm	100mΩ MAX	10m sec MAX	160 ± 50gf	80,000 Cycle

### Dimensions

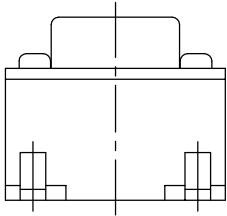
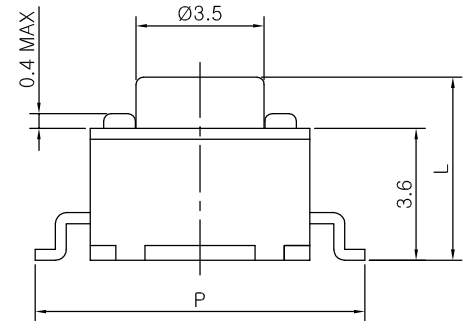
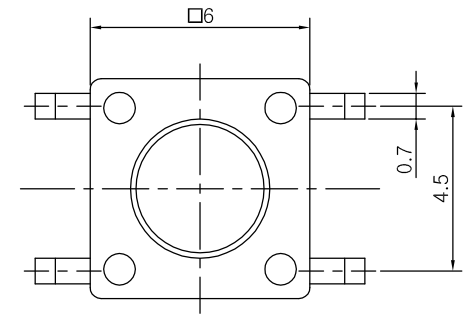
Dimensions

Height (L)

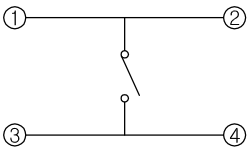
TAG	(Blank)	A	B	C	D
Value (mm)	4.3	5.0	6.0	6.3	7.0
TAG	E	F	G	H	I
Value (mm)	7.3	8.0	8.5	9.5	12.5
TAG	J	K	L	M	N
Value (mm)	13.0	13.5	17.0	9.0	11.0

Width (P)

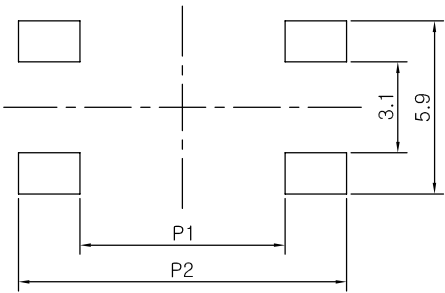
	(Default)	by order	by order		
Value (mm)	9.0	8.0	10.0		



CIRCUIT DIAGRAM

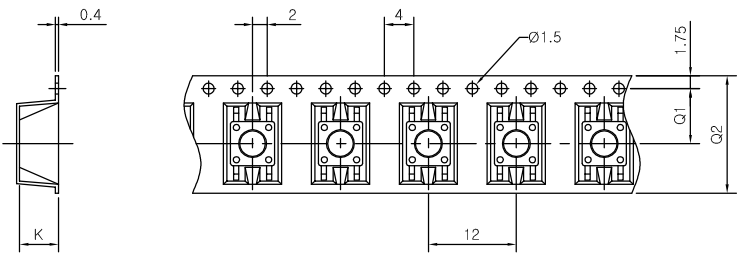


PCB MOUNTING HOLE DIMENSIONS



P (mm)	P1 (mm)	P2 (mm)
8.0	6.0	9.2
9.0	6.4	10.2
10.0	6.4	11.2

REEL POCKET



- 1. General Tolerance : 0.1mm
- 2. Angle for pocket side : 5°
- 3. Pocket Material : Plastic
- 4. Packing quantity :
- 5. Reel Diameter : 330mm
- 6. Pocket height :
- <4, 6> : adapted for stem height(L)