TACT switch

Snap-in & Surface mount Type (6.2 X 6.2 mm)

MODEL NO.
1157 Series

Features

Surface mount type tact switch.

Outline dimension 6.2mm x 6.2mm and 2.5mm or 3.1mm height.

Available with anti-ESD ground cover.

Applications

Various controls for devices in automotive.

Controls for image/sound devices, radio equipment.

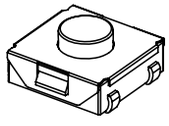
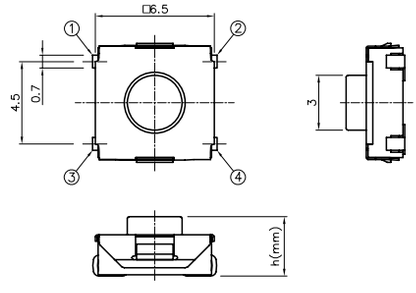
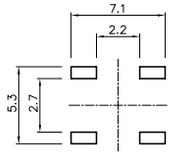
Operating signal input switches, etc.

Main Specifications

Rating	50mA 12V DC		
Travel	0.25±0.1mm		
Contact Resistance	100 mΩ max.		
Operating temperature	-20℃ ~ 70℃(45% ~ 85% RH)		
Bounce	10 m sec max.		
Operating Force	130gf	160gf	250gf
Operating Life	100,000 Cycles		50,000 Cycles

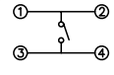
Subsidiary Production Code

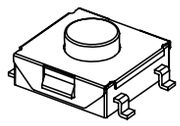
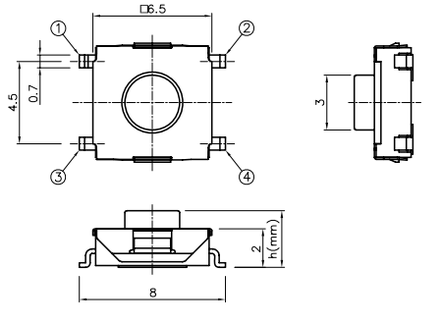
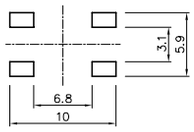
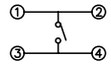
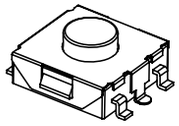
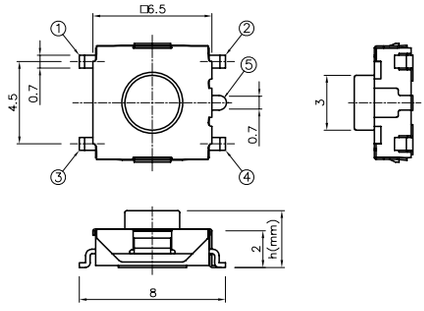
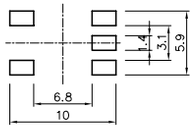
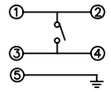
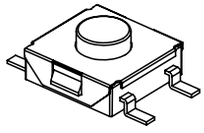
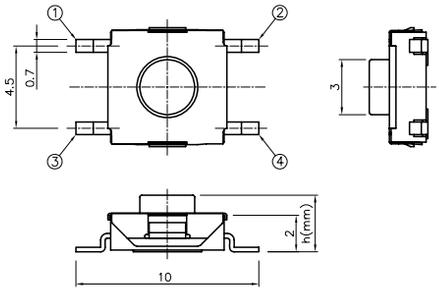
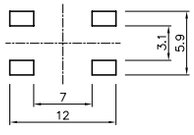
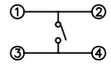
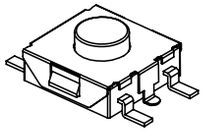
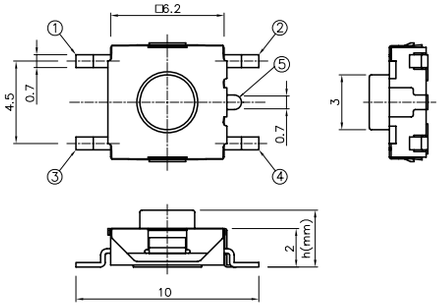
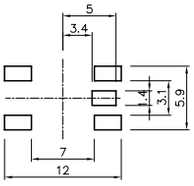
Code number	Terminal length (Type)	Knob Height (□)	Ground cover	Drawing
1157J□D	J Bent	2.5mm = S 3.1mm = H 3.4mm = Q	Without	1
1157A□D	S Bent (8 mm)			2
1157A□P			With	3
1157B□D	S Bent (10 mm)		Without	4
1157B□P			With	5

No.	3D	Dimension Type	P.C.B pattern dimension
	1157J□D		
1			

□	h
S	2.5
H	3.1
Q	3.4

Circuit Diagram



No.	3D	Dimension Type	P.C.B pattern dimension
2		**1157A□D**	
		Unit : mm  □ h S 2.5 H 3.1 Q 3.4	 Circuit Diagram 
3		**1157A□P**	
		Unit : mm  □ h S 2.5 H 3.1 Q 3.4	 Circuit Diagram 
4		**1157B□D**	
		Unit : mm  □ h S 2.5 H 3.1 Q 3.4	 Circuit Diagram 
5		**1157B□P**	
		Unit : mm  □ h S 2.5 H 3.1 Q 3.4	 Circuit Diagram