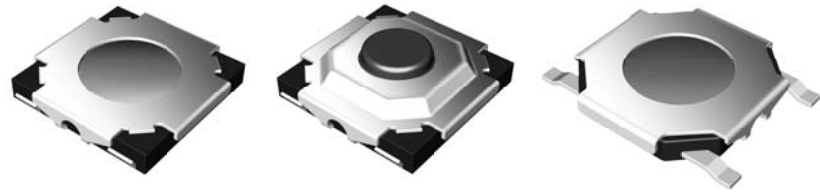


TACT switch

Surface mount Type (5.2 X5.2 mm)

MODEL NO.
1187 Series



Features

Surface mount type tact switch.

Outline dimension 5.2mm x 5.2mm

Dust & Moisture protective structure.

Applications

Level controls for car audio & navigation system.

Various controls for devices in automotive.

Controls for image/sound devices, radio equipment.

Operating signal input switches, etc.



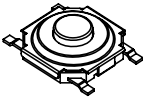
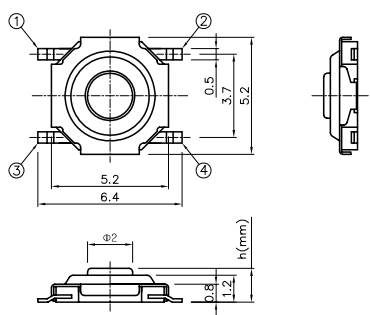
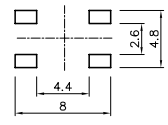
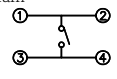
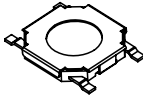
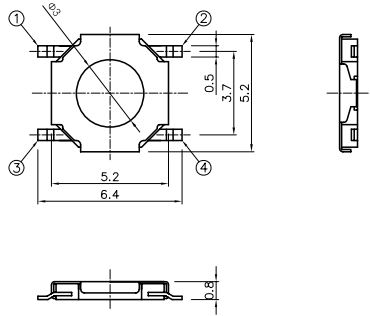
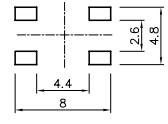
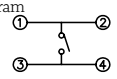
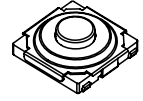
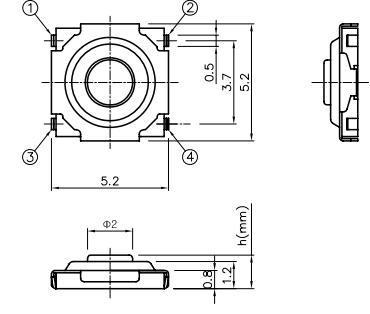
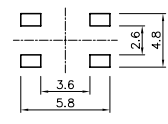
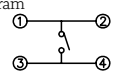
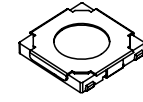
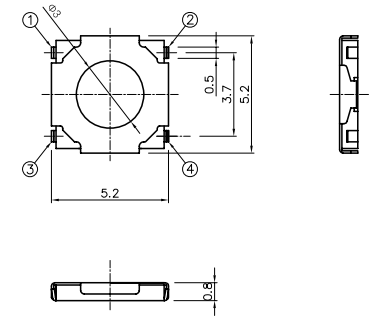
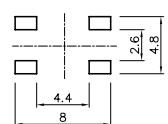
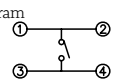
Main Specifications

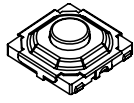
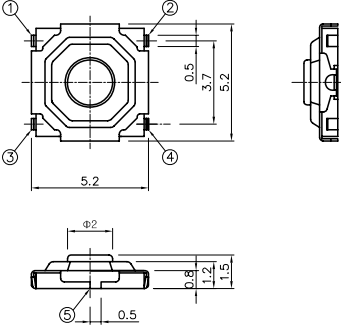
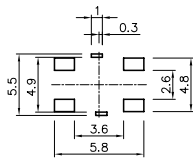
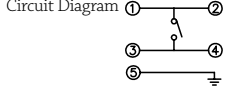
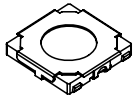
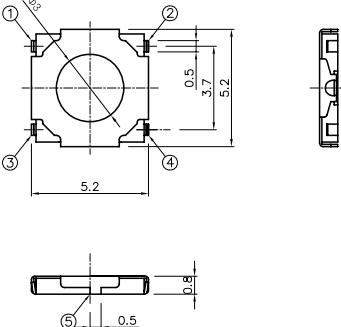
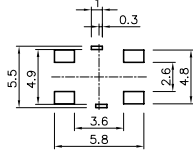
Rating	50mA 12V DC	
Travel	0.25±0.1mm	
Contact Resistance	100 mΩ max.	
Operating temperature	-20℃ ~ 70℃(45% ~ 85% RH)	
Bounce	10 m sec max.	
Operating Force	160gf	250gf
Operating Life	300,000 Cycles	100,000 Cycles

Subsidiary Production Code

Code number	Terminal	Knob	Cover Shape	Ground cover	Drawing
1187	S-bent	With	Circle	Without	1
1187N		Without	-		2
1187U	J-bent	With	Circle	Without	3
1187UN		Without	-		4
SS205KJ		With	Octagon	With	5
SS205PJ		Without	-		6

► **Knob Color** : Gold / Silver Metal Knob , White / Gray / Black Plastic Knob

No.	3D	Dimension Type	P.C.B pattern dimension								
1		<p style="text-align: center;">1187□</p> <p>Unit : mm</p>  <table border="1" data-bbox="1058 224 1167 347"> <tr><td>□</td><td>h</td></tr> <tr><td>-</td><td>1.5</td></tr> <tr><td>A</td><td>4.3</td></tr> <tr><td>B</td><td>1.7</td></tr> </table>	□	h	-	1.5	A	4.3	B	1.7	 <p>Circuit Diagram</p> 
□	h										
-	1.5										
A	4.3										
B	1.7										
2		<p style="text-align: center;">1187N</p> <p>Unit : mm</p> 	 <p>Circuit Diagram</p> 								
3		<p style="text-align: center;">1187U□</p> <p>Unit : mm</p>  <table border="1" data-bbox="1058 1187 1167 1310"> <tr><td>□</td><td>h</td></tr> <tr><td>-</td><td>1.5</td></tr> <tr><td>A</td><td>4.3</td></tr> <tr><td>B</td><td>1.7</td></tr> </table>	□	h	-	1.5	A	4.3	B	1.7	 <p>Circuit Diagram</p> 
□	h										
-	1.5										
A	4.3										
B	1.7										
4		<p style="text-align: center;">1187UN</p> <p>Unit : mm</p> 	 <p>Circuit Diagram</p> 								

No.	3D	Dimension Type	P.C.B pattern dimension
5		<p>Unit : mm</p> <p style="text-align: center;">SS205KJ</p> 	 <p>Circuit Diagram</p> 
6		<p>Unit : mm</p> <p style="text-align: center;">SS205PJ</p> 	 <p>Circuit Diagram</p> 