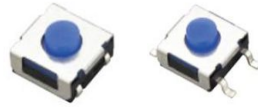


# TACT switch

## TSTD type

### TSTD03 Series



(size : 6.2×6.3×h) Vertical push Surface mount type

#### ■ Features

Surface mount type tact switch.  
 Outline dimension 6.5mm X 6.5mm  
 and 3.4mm or 5.1mm height.  
 Dust&Moisture protective  
 structure.  
 Soft & Overstroke feeling  
 operation.

#### ■ 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	100mΩ Max
Operating temperature	-20°C~70°C (45%~85% RH)
Bounce	5m sec Max
Operating Force	160±40gf 250±60gf
Operating Life(Cycle)	100,000 100,000

#### ■ Products Line

**TSTD03** -    
 (Products No.) (O/F)

Products No.	O/F	O/D	Terminal Type	Guide Boss	Drawing No
<b>CJ00</b> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	Vertical	J-bent	With-out	1
<b>CS00</b> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	Vertical	S-bent	With-out	1

Height <input type="checkbox"/>	
3.4mm	A
5.1mm	B

Operating Force <input type="checkbox"/> <input type="checkbox"/>	
160±40gf	<b>16</b>
250±60gf	<b>25</b>

T  
S  
T

■ Dimensions

TSTD03-□□□□□ □□

T  
S  
T

No.	3D Style	Dimension Type (Unit : mm)	PCB pattern dimension Circuit Diagram						
1	CL00□ □□		<table border="1"> <tr> <td>□</td> <td>h</td> </tr> <tr> <td>A</td> <td>3.4</td> </tr> <tr> <td>B</td> <td>5.1</td> </tr> </table>	□	h	A	3.4	B	5.1
	□			h					
A	3.4								
B	5.1								
2	CS00□ □□		<table border="1"> <tr> <td>□</td> <td>h</td> </tr> <tr> <td>A</td> <td>3.4</td> </tr> <tr> <td>B</td> <td>5.1</td> </tr> </table>	□	h	A	3.4	B	5.1
□	h								
A	3.4								
B	5.1								