

TACT switch



TSTC type

TSTC03 Series



(size : 4.5×4.5×h) Vertical & Side push Surface mount type

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■ Features

- Surface mount type tact switch.
- Reflow solderable.
- Horizontal operating direction.
- Dust&Moisture protective structure.

■ 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	100mΩ Max
Operating temperature	-20°C~70°C (45%~85% RH)
Bounce	5m sec Max
Operating Force	160±40gf 250±60gf
Operating Life(Cycle)	50,000 50,000

■ Products Line

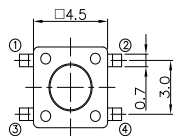
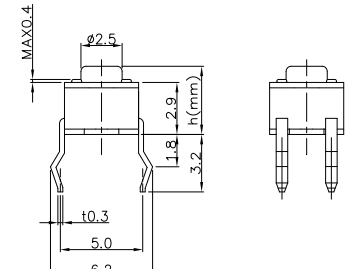
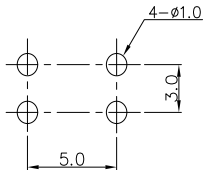
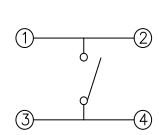
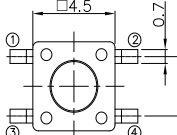
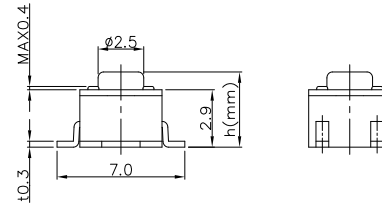
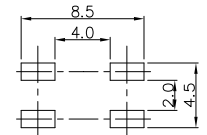
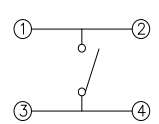
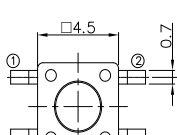
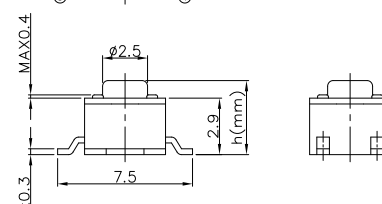
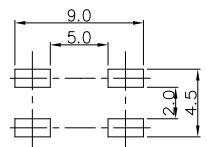
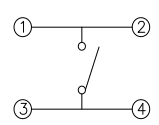
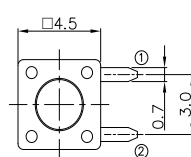
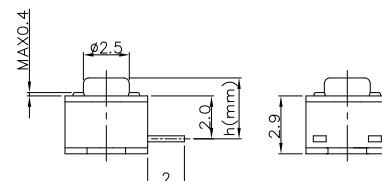
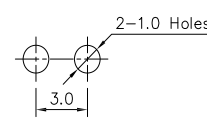
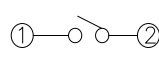
TSTC03 -
(Products No.) (O/F)

Products No.	O/F	O/D	Terminal Type	Height <input type="checkbox"/>	Drawing No
AA00 <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	Vertical	StAndard	A=3.8 B=7.0	1
CL00 <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>		L-bent		2
CS00 <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>		S-bent		3
BP00 <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	Horizontal	P-bent	A=2.9 B=6.1	4

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

■ Dimensions

TSTC03-□□□□ □□

No.	3D Style	Dimension Type (Unit : mm)	PCB pattern dimension Circuit Diagram						
1	AA00□□□	 	<table border="1" data-bbox="989 280 1085 392"> <tr><td>□</td><td>h</td></tr> <tr><td>A</td><td>3.8</td></tr> <tr><td>B</td><td>7.0</td></tr> </table>  	□	h	A	3.8	B	7.0
	□	h							
A	3.8								
B	7.0								
2	CL00□□□	 	<table border="1" data-bbox="989 739 1085 851"> <tr><td>□</td><td>h</td></tr> <tr><td>A</td><td>3.8</td></tr> <tr><td>B</td><td>7.0</td></tr> </table>  	□	h	A	3.8	B	7.0
	□	h							
A	3.8								
B	7.0								
3	CS00□□□	 	<table border="1" data-bbox="989 1198 1085 1310"> <tr><td>□</td><td>h</td></tr> <tr><td>A</td><td>3.8</td></tr> <tr><td>B</td><td>7.0</td></tr> </table>  	□	h	A	3.8	B	7.0
	□	h							
A	3.8								
B	7.0								
4	BPO0□□□	 	<table border="1" data-bbox="989 1646 1085 1758"> <tr><td>□</td><td>h</td></tr> <tr><td>A</td><td>2.9</td></tr> <tr><td>B</td><td>6.1</td></tr> </table>  	□	h	A	2.9	B	6.1
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