



# MICRO switch

## TSMC type

## TSMC01 Series



(size : 19.8×6.4×10.4) Snap Action Type (Hinge Type)

### ■ Features

- Miniature Micro Snap action switch.
- Various Terminal, Lever, Inner structure types.
- Long life cycles.

### ■ Applications

- Car sun visor,
- Gas Ovenrange of household appliances.
- Car seat-belt, Computer Mouse
- Operating signal input switch, etc.

### ■ Main Specifications

Rating	3A 250V AC, 3A 30V DC
Contact Resistance	100mΩ Max
Operating temperature	-20°C~70°C (45%-85% RH)
Operating Force	150gf Max: (Without Lever)
Operating Life(Cycle)	200, 000

### ■ Products Line

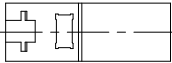
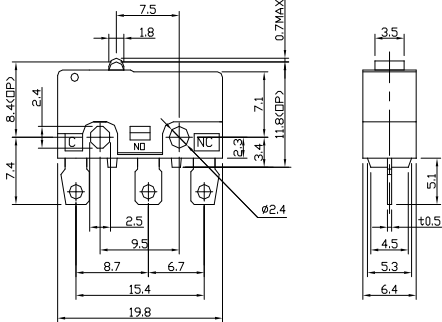

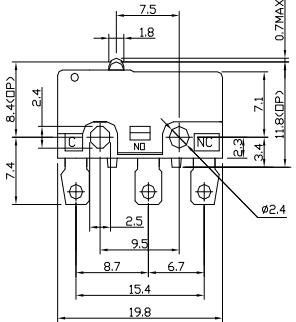
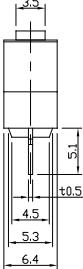
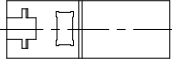
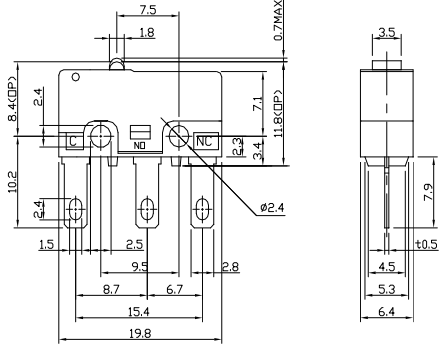

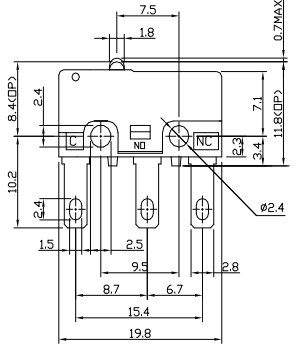
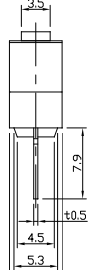
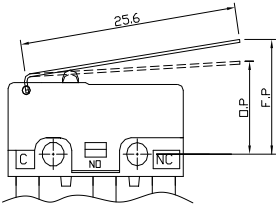
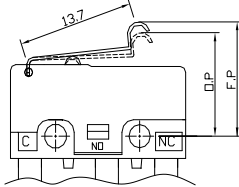
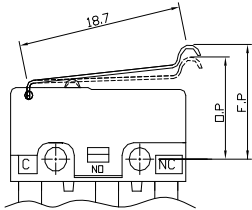
TSMC01 - □□□□□  
(Products No.)

Products No.	Operating Type	Terminal Type	Terminal Thickness	Drawing No
HASWO	Hinge Type	Short Terminal	0.5	1
HBSWO		Long Terminal		2

T  
S  
M

■ Dimensions

TSMC01-□□□□□

No.	3D Style	Dimension Type (Unit : mm) & PCB pattern dimension																	
1	HASWO		 																
		 																	
2	HBSWO		 																
		 																	
<p>Lever Type</p> <div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;">  <p>L Lever</p> </div> <div style="text-align: center;">  <p>RS Lever</p> </div> <div style="text-align: center;">  <p>R Lever</p> </div> </div> <table border="1" style="width: 100%; margin-top: 10px;"> <thead> <tr> <th></th> <th>HAAWO/HBAWO</th> <th>HABWO/HBBWO</th> <th>HACWO/HBCWO</th> </tr> </thead> <tbody> <tr> <td>O. F(g. f)</td> <td>80gf MAX.</td> <td>80gf MAX.</td> <td>80gf MAX.</td> </tr> <tr> <td>O. P(mm)</td> <td>8.8±0.8</td> <td>10.0±0.8</td> <td>11.65±0.8</td> </tr> <tr> <td>F. P(mm)</td> <td>16MAX.</td> <td>15MAX.</td> <td>15MAX.</td> </tr> </tbody> </table>					HAAWO/HBAWO	HABWO/HBBWO	HACWO/HBCWO	O. F(g. f)	80gf MAX.	80gf MAX.	80gf MAX.	O. P(mm)	8.8±0.8	10.0±0.8	11.65±0.8	F. P(mm)	16MAX.	15MAX.	15MAX.
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