

MICRO switch



TSMD type

TSMD01 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.

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■ Main Specifications

Rating	5(2)A, AC250V Max.
Contact Resistance	50mΩ Max
Operating temperature	-20°C~70°C (45%~85% RH)
Operating Force	150gf Max: (Without Lever)
Operating Life(Cycle)	100,000

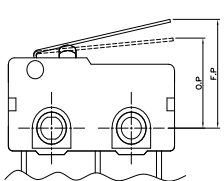
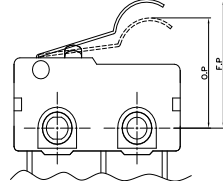
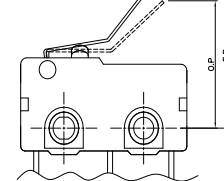
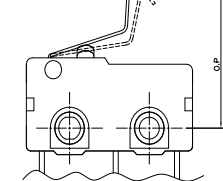
■ Products Line

TSMD01 - □□□□□
 (Products No.)

Products No.	Operating Type	Terminal Type	Terminal Thickness	Drawing No
HASWO	Spring Type	Harness type	0.6	1
PAAWO		PCB type		2

■ Dimensions

TSMD01-□□□□□

No.	3D Style	Dimension Type (Unit : mm) & PCB pattern dimension																					
1	HASWO																						
2	PAAWO																						
<p>Lever Type</p> <div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;">  L Lever </div> <div style="text-align: center;">  RS Lever </div> <div style="text-align: center;">  R Lever </div> <div style="text-align: center;">  V Lever </div> </div> <table border="1" style="width: 100%; text-align: center; margin-top: 10px;"> <thead> <tr> <th></th> <th>HAAWO/PAAWO</th> <th>HABWO</th> <th>HACWO</th> <th>HADWO</th> </tr> </thead> <tbody> <tr> <td>O. F (g. f)</td> <td>70gf MAX.</td> <td>70gf MAX.</td> <td>70gf MAX.</td> <td>70gf MAX.</td> </tr> <tr> <td>O. P (mm)</td> <td>10.0 ± 1.5</td> <td>12.0 ± 1.5</td> <td>14.0 ± 1.5</td> <td>15.0 ± 1.5</td> </tr> <tr> <td>F. P (mm)</td> <td>12.0 ± 1.5</td> <td>14.0 ± 1.5</td> <td>16.0 ± 1.5</td> <td>16.5 ± 1.5</td> </tr> </tbody> </table>					HAAWO/PAAWO	HABWO	HACWO	HADWO	O. F (g. f)	70gf MAX.	70gf MAX.	70gf MAX.	70gf MAX.	O. P (mm)	10.0 ± 1.5	12.0 ± 1.5	14.0 ± 1.5	15.0 ± 1.5	F. P (mm)	12.0 ± 1.5	14.0 ± 1.5	16.0 ± 1.5	16.5 ± 1.5
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