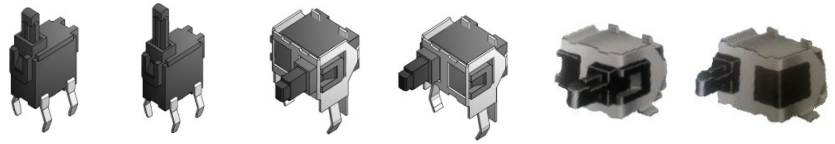


DETECTOR switch

TSDA type

TSDA01 Series



(size : 6.3×3.0×h)

■ Features

Compact detector switch with smooth switching action .

Available in a wide variety of mounting methods, operating methods, etc.

T
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D

■ Applications

For detecting the insertion of media.

DVD players, CD ROMs and FDDs.

Mini component stereos, CD players

Laser printer

■ Main Specifications

Rating	0.1A 30V DC
Contact Resistance	1Ω Max
Operating temperature	-20°C~70°C (45%~85% RH)
Operating Force	40gf max
Operating Life(Cycle)	50,000

■ Products Line

TSDA01 - □□□□□□

(Products No.)

Products No.	Operating direction	Knob Location	Terminal Shape	Drawing No
AAWOAR	Vertical	-	Snap-in	1
AAWOBR				
CSWOAR			SMT	2
CSWOBR				
BPOWAR	Horizontal	Right	Snap-in	3
BPOWBR				
BPOWAL		Left		4
BPOWBL				
DLOWAR	Vertical	Right	SMT	5
DLOWBR				
DLOWAL		Left		6
DLOWBL				

■ Dimensions

TSDA01-□□□□□

No.	3D Style	Dimension Type (Unit : mm)	PCB pattern dimension Circuit Diagram												
1	AAW□R		<table border="1"> <thead> <tr> <th>□</th> <th>L</th> <th>a</th> <th>b</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>3.6</td> <td>8.5</td> <td>9.9</td> </tr> <tr> <td>B</td> <td>5</td> <td>7.7</td> <td>9.1</td> </tr> </tbody> </table>	□	L	a	b	A	3.6	8.5	9.9	B	5	7.7	9.1
	□	L	a	b											
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■ Dimensions

TSDA01-□□□□□

No.	3D Style	Dimension Type (Unit : mm)	PCB pattern dimension Circuit Diagram									
5	DLOW□R		<table border="1"> <tr> <td>□</td> <td>L</td> <td>a</td> </tr> <tr> <td>A</td> <td>8.6</td> <td>7.8</td> </tr> <tr> <td>B</td> <td>10</td> <td>9.2</td> </tr> </table>	□	L	a	A	8.6	7.8	B	10	9.2
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TSD