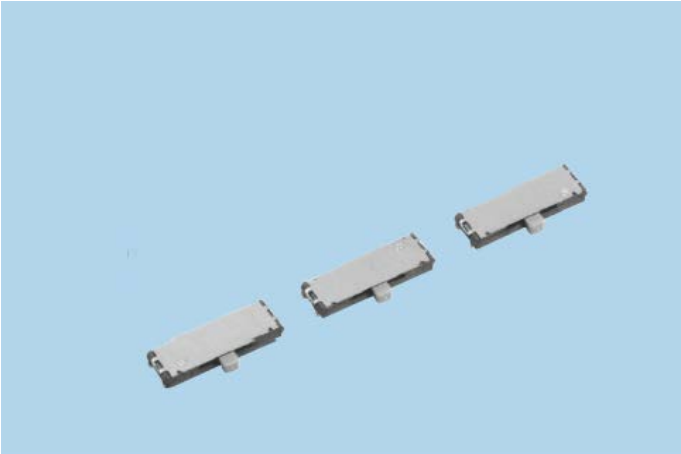
Self Return Slide Switches
SSA Series

FEATURES

1. 1-pole, 3-contacts self return slide switch.
2. Suitable for SMT reflowsoldering.
3. Providing 6 kinds of operations and tactile feelings by unique combination of slider and cover.
4. Horizontal operation knobs only.



APPLICATIONS

1. For portable audios, remote controllers, DSC, video players, mobile phones, PDAs, etc.
2. For power switches, hold switches, mode select switches.
3. For zoom function in cameras.

MODEL NAME CODE

S S A - 1 3 1 F H T

- T(Taping)
- H(Horizertical)
- Self return specifications (See table below for the list of specifications)
  Displays F/G/H/K/M/P (in blue) at the far left of the table below.
- 1(Without Earth Terminals)
- 3(Number of contacts)
- 1(Number of circuits)
- A(Self return type slide switches)
- S(Slide)
- S(Switch)

Self return specifications

	Side A: a⟷b		Side B: b⟷c	
	Self Return	Detent	Self Return	Detent
F	○		○	
G	○			○
H	○			
K		○	○	
M			○	
P		○		○

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• The details listed here are not a guarantee of the individual products at the time of ordering. When using the products, you will be asked to check their specifications.

SPECIFICATIONS

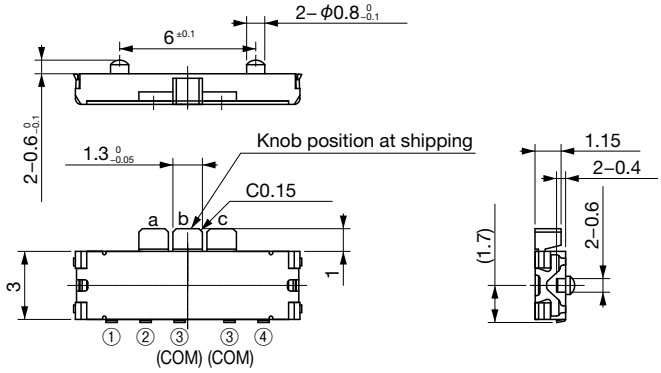
Electrical Characteristics	Rating (Resistive load)	0.3A, 4V DC
	Contact Resistance	1Ω or less
	Insulation Resistance	10MΩ or more
	Withstand Voltage	1 minute at AC 100V
Mechanical Characteristics	Operating Force	Self return section : 1.2±1.0N
		Click section : 1.5±1.0N
Life		50,000 cycles

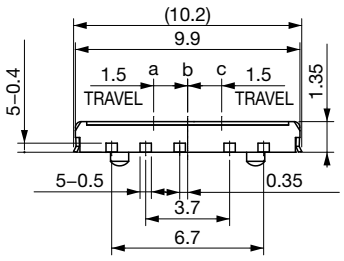
TYPE

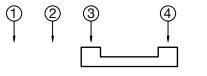
Model Name Code	Order Number	No. of Poles	No. of Contacts	Travel(mm)	Knob Direction	Pcs/Reel
SSA-131FHT	R 666804	1	3	1.5	Horizontal	5,000

DIMENSIONS

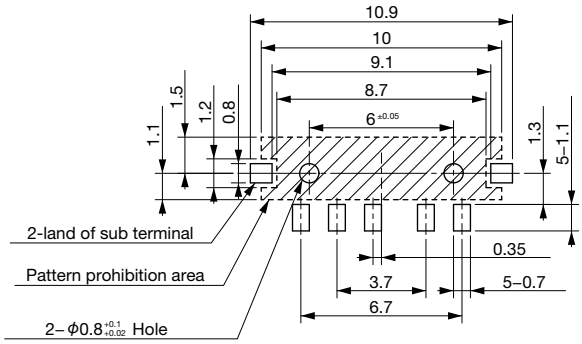
【Horizontal】







Circuit diagram
1-pole. 3-positions



Reference land dimensions

Unit: mm

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