



X CLOSE

Slide Switch > SSSF Series > SSSF021500

8.5(H)mm, 2.0mm-travel Type SSSF Series

| [Dimensions](#) | [Mounting Hole Dimensions](#) | [Actuator Configuration](#) | [Shape of Frame Leg](#) |
| [Circuit Diagram](#) | [Packing Specifications](#) | [Soldering Conditions](#) |



Part number [Series Common Info](#)
SSSF021500

NET SHOP

3D CAD

RoHS

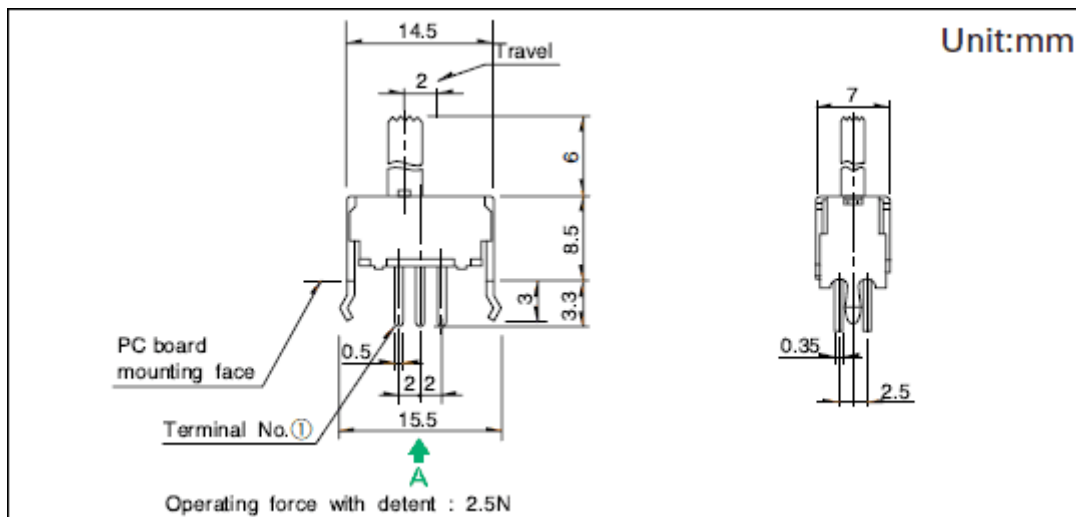
Print

Inquiry

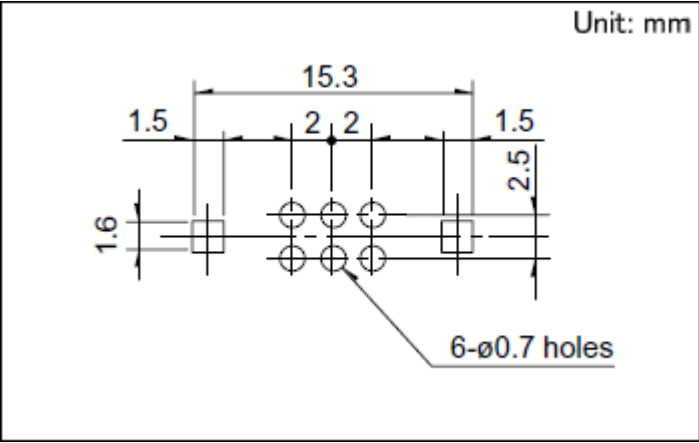
Travel	2mm
Actuator directions	Vertical
Actuator length	6mm
Poles	2
Positions	2
Operating force	Refer to the dimensions.
Mounting method	Snap-in (t1.6)
Changeover timing	Non shorting
Soldering	Manual, Dip
Operating temperature range	-40°C to +85°C

Rating (max.)/(min.) (Resistive load)		0.1A 30V DC/50 μ A 3V DC
Electrical performance	Contact resistance (Initial performance/After lifetime)	25m Ω max./65m Ω max.
	Insulation resistance	100M Ω min. 500V DC
	Voltage proof	500V AC for 1 minute
	Terminal strength	5N for 1 minute
Mechanical performance	Operating direction	30N
	Actuator strength	Pulling direction 30N
Durability	Operating life without load	10,000 cycles 45m Ω max.
	Operating life with load (at max. rated load)	10,000 cycles 65m Ω max.
	Cold	-40°C 500h
Environmental performance	Dry heat	85°C 500h
	Damp heat	60°C, 90 to 95%RH 500h
Minimum order unit (pcs.)	Japan	800
	Export	4,000

Dimensions

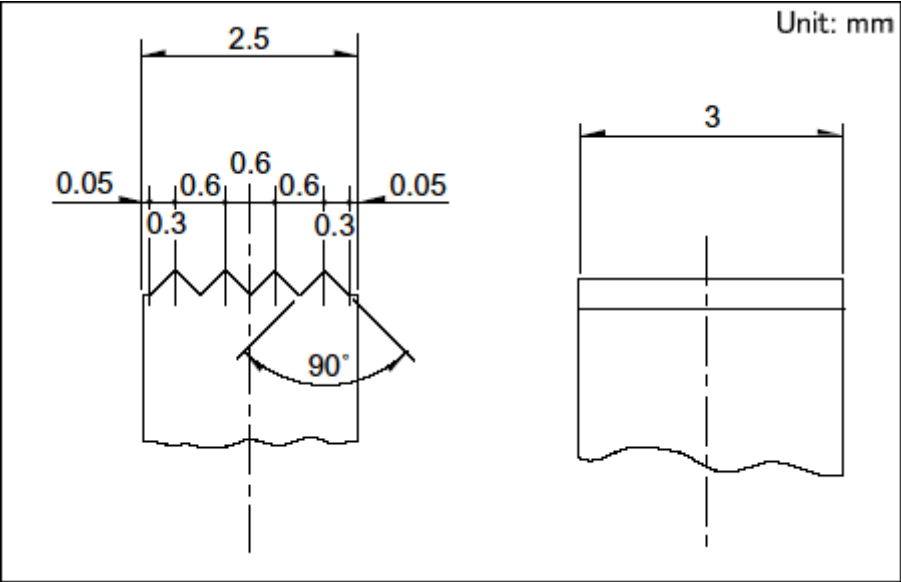


Mounting Hole Dimensions

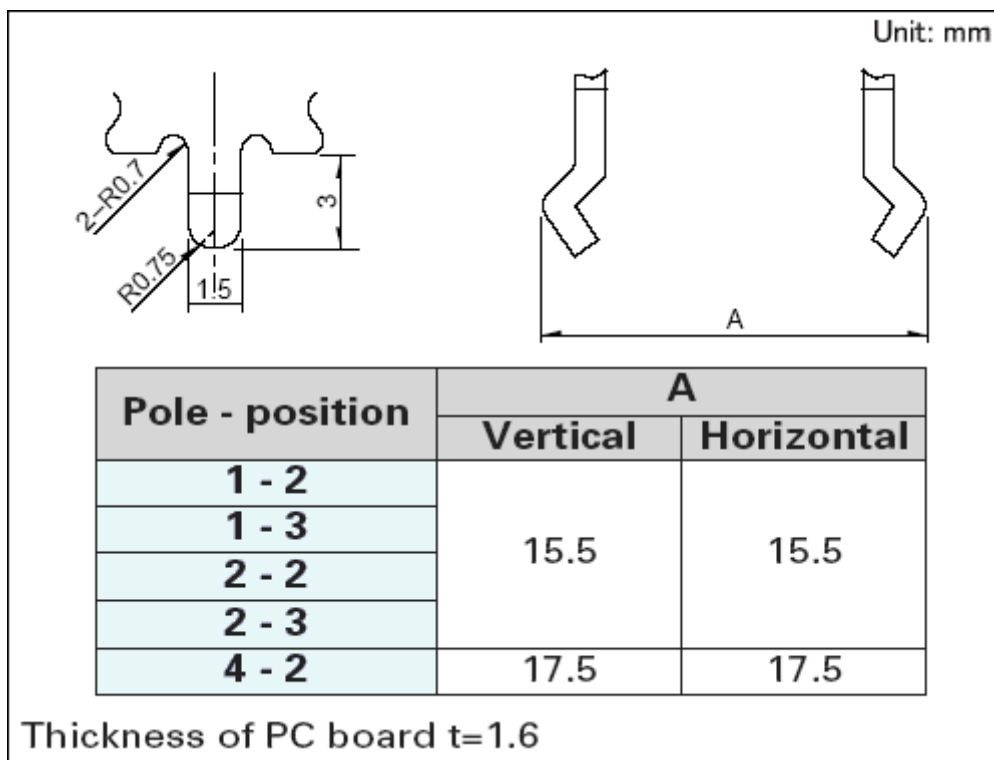


Viewed from direction A in the dimensions.

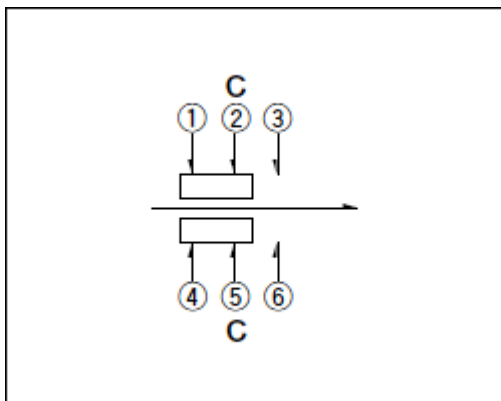
Actuator Configuration



Shape of Frame Leg



Circuit Diagram



Packing Specifications

Bulk

Number of	1 case / Japan	800
packages (pcs.)	1 case / export packing	4,000

Export package measurements (mm) $400 \times 270 \times 290$

Soldering Conditions

Reference for Dip Soldering

Items	Preheating temperature	100°C max.
	Preheating time	60s max.
Dip soldering	Soldering temperature	$260 \pm 5^{\circ}\text{C}$
	Duration of immersion	$10 \pm 1\text{s}$

Reference for Hand Soldering

Soldering temperature	$350 \pm 10^{\circ}\text{C}$
Soldering time	$3+1/0\text{s}$

Notes are common to this series/models.

1. This site catalog shows only outline specifications. When using the products, please obtain formal specifications for supply.
2. Please place purchase orders per minimum order unit (integer).
3. Products other than those listed in the above chart are also available. Please contact us for details.

Inquiries about Products

[Inquiry](#)

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