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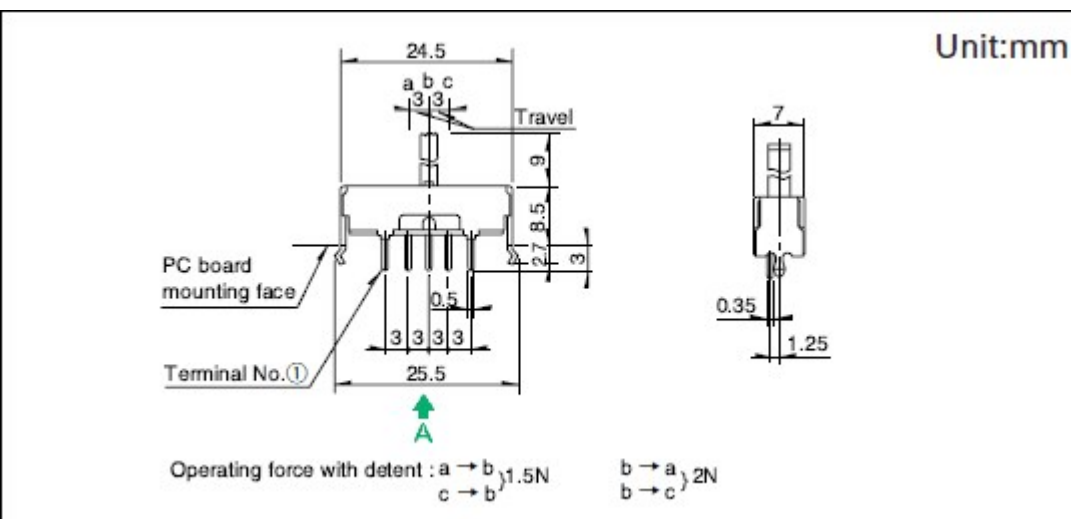
Part number		SSSU015100	
Travel		3mm	
Actuator directions		Vertical	
Actuator length		9mm	
Poles		1	
Positions		3	
Operating force		Refer to the dimensions.	
Mounting method		Snap-in (t1.6)	
Changeover timing		Non shorting	
Soldering		Manual, Dip	
Operating temperature range		-40℃ to +85℃	
Rating (max.)/(min.) (Resistive load)		0.1A 30V DC/10μA 1V DC	
Electrical performance	Contact resistance (Initial performance/After lifetime)	25mΩ max./65mΩ max.	
	Insulation resistance	100MΩ min. 500V DC	
	Voltage proof	500V AC for 1 minute	
Mechanical performance	Terminal strength	5N for 1 minute	
	Actuator strength	Operating direction	30N
		Pulling direction	30N
Durability	Operating life without load	10,000 cycles 45mΩ max.	
	Operating life with load (at max. rated load)	10,000 cycles 65mΩ max.	
Environmental performance	Cold	-40℃ 500h	
	Dry heat	85℃ 500h	

	Damp heat	60°C, 90 to 95%RH 500h
Minimum order unit (pcs.)	Japan	100
	Export	2,500
3D CAD (STEP)		<a href="#">↓</a>
Certificate of Compliance to RoHS regulations		<a href="#">↓</a>

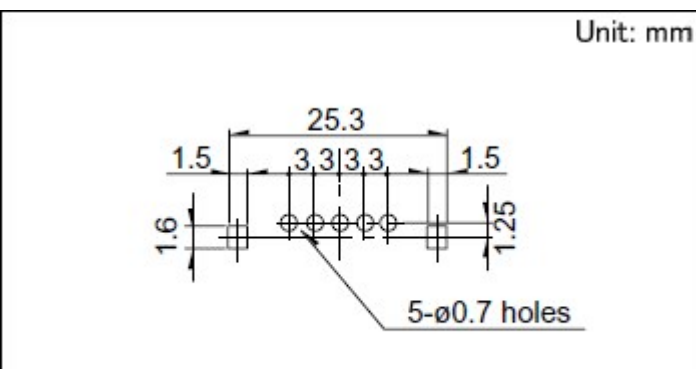
## Photo



## Dimensions

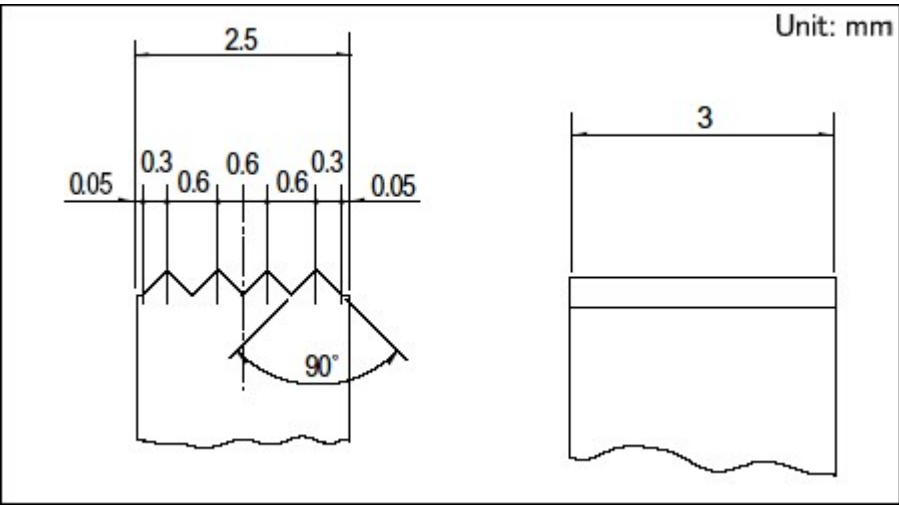


## Mounting Hole Dimensions

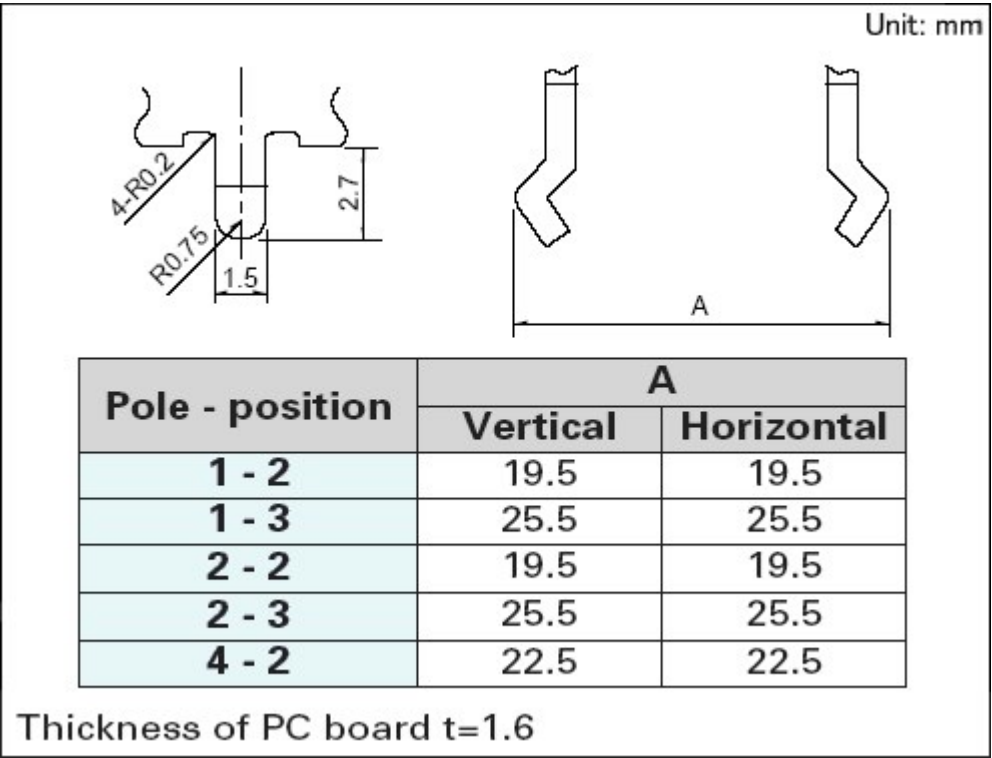


Viewed from direction A in the dimensions.

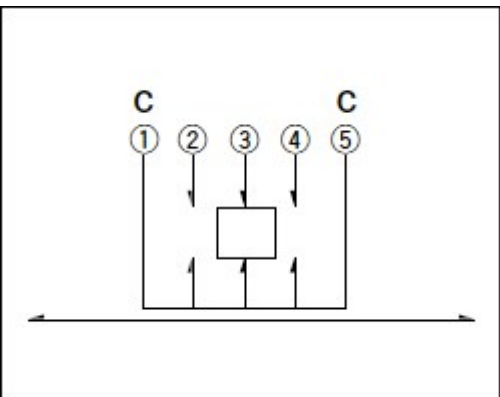
Actuator Configuration



Shape of Frame Leg



Circuit Diagram



## Packing Specifications

### Bulk

Number of packages (pcs.)	1 case / Japan	500
	1 case / export packing	2,500
Export package measurements (mm)		400×270×290

## Soldering Conditions

### Reference for Dip Soldering

Items	Preheating temperature	100℃ max.
	Preheating time	60℃ max.
Dip soldering	Soldering temperature	260±5℃
	Duration of immersion	5±1s

### Reference for Hand Soldering

Soldering temperature	350±10℃
Soldering time	3+1/0s

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.
4. Please contact us for automotive use products.

## Inquiries about Products

 Inquiry