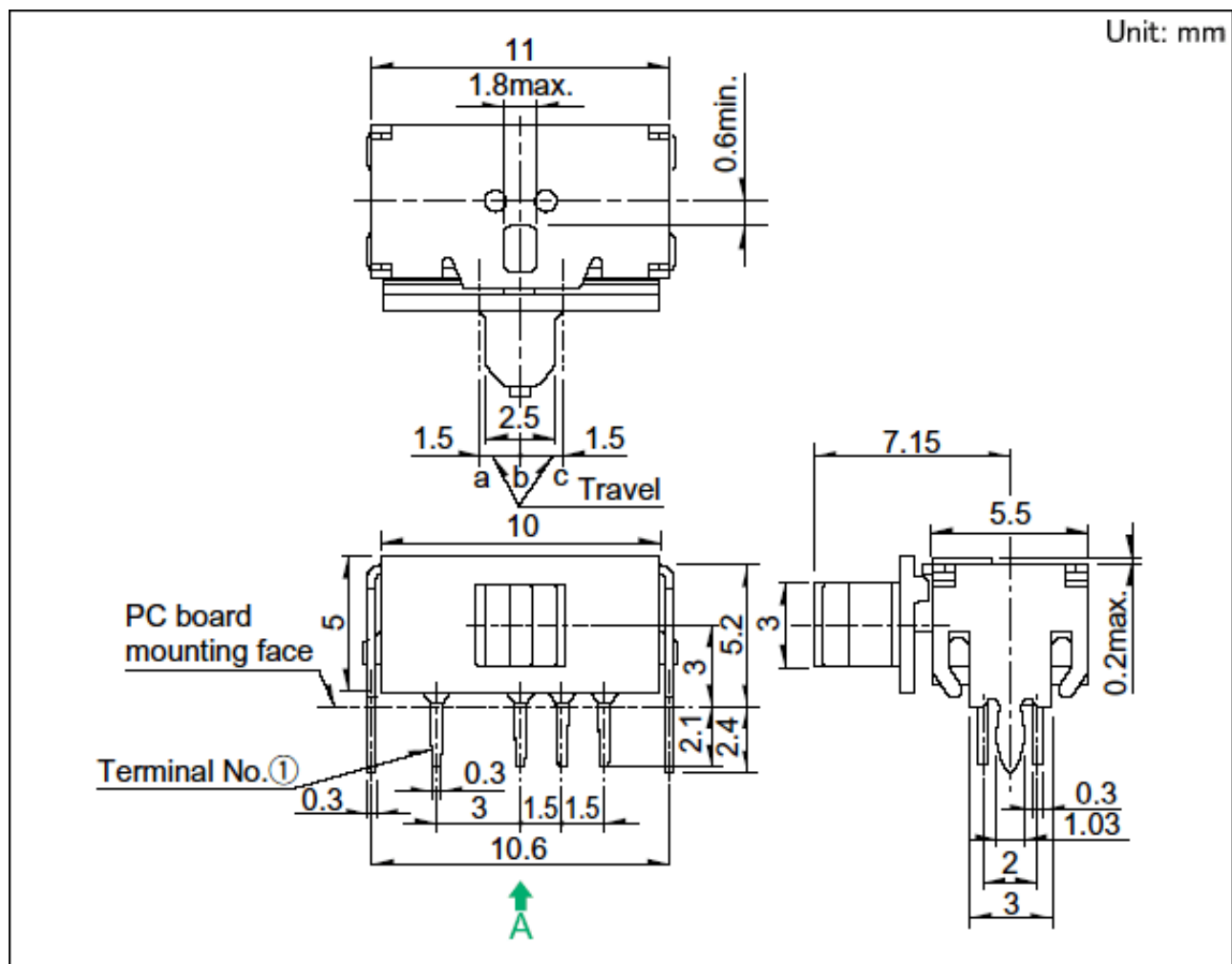


1.5mm-travel, with External Knob Type SSAC Series

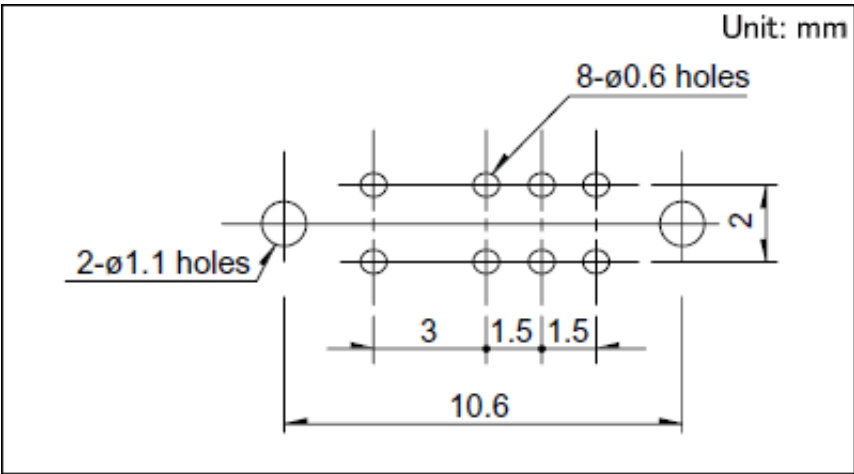
Part number		SSAC120200	
Travel		1.5mm	
Actuator directions		Horizontal	
Actuator length		3.2mm	
Poles		2	
Positions		3	
Operating force		a, c → b 2±1.5N b → a, c 2.5±1.5N	
Mounting method		Press-in	
Changeover timing		Not specified	
Soldering		Manual, Dip	
Operating temperature range		-10°C to +60°C	
Rating (max.)/(min.) (Resistive load)		1mA 5V DC/50μA 3V DC	
Electrical performance	Contact resistance (Initial performance/After lifetime)	100mΩ max./200mΩ max.	
	Insulation resistance	100MΩ min. 100V DC	
	Voltage proof	100V AC for 1 minute	
Mechanical performance	Terminal strength	5N for 1 minute	
	Actuator strength	Operating direction	5N
		Pulling direction	5N
Durability	Operating life without load	10,000 cycles	

		200mΩ max.
	Operating life with load (at max. rated load)	10,000 cycles 200mΩ max.
Environmental performance	Cold	-20±2℃ for 96h
	Dry heat	85±2℃ for 96h
	Damp heat	40±2℃, 90 to 95%RH for 96h
Minimum order unit (pcs.)	Japan	100
	Export	8,000

Dimensions

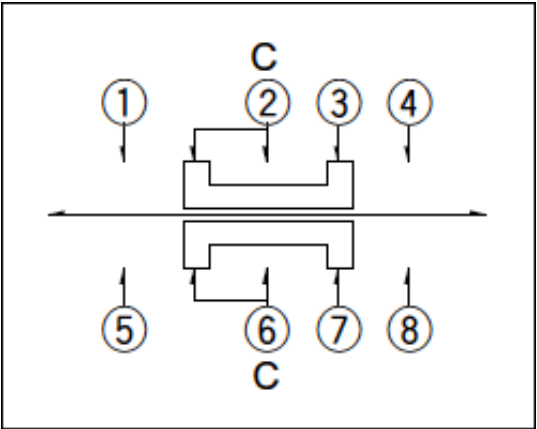


Mounting Hole Dimensions



Viewed from direction A in the dimensions.

Circuit Diagram



Packing Specifications

Bulk

Number of packages (pcs.)	1 case / Japan	1,600
	1 case / export packing	8,000
Export package measurements (mm)	400×270×290	

Soldering Conditions

Reference for Dip Soldering

Items	Preheating temperature	-
	Preheating time	-
Dip soldering	Soldering temperature	260±5℃

Duration of immersion	5±1s
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Reference for Hand Soldering

Soldering temperature	300±5℃
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Soldering time	2s max.
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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.