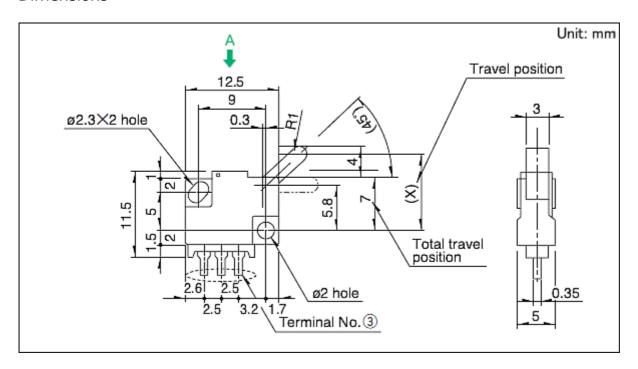


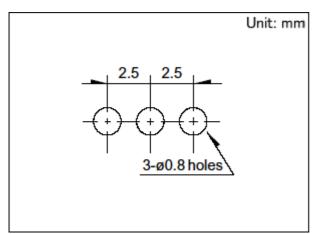
Micro Switch Type SSCT Series

Poles		1
Positions		2
Changeover timing		Non shorting
Operation part shape		Lever
Terminal type		For PC board
Operating force		0.7±0.3N
Operating temperature range		-40℃ to +85℃
Rating (max.)/(min.) (Resistive load)		0.1A 12V DC/50μA 3V DC
Electrical performance	Contact resistance (Initial/After operating life)	200m Ω max./500m Ω max.
	Insulation resistance	100MΩ min. 250V DC
	Voltage proof	250V AC for 1 minute
Mechanical performance	Terminal strength	3N for 1 minute
	Actuator strength	20N
Durability	Operating life without load	10,000 cycles $500 \text{m}\Omega$ max.
	Operating life with load Rating (max.) (Resistive load)	10,000 cycles 500mΩ max.
Environmental performance	Cold	-40℃ 500h
	Dry heat	85℃ 500h
	Damp heat	60℃, 90 to 95%RH 500h
Minimum order unit (pcs.)	Japan	1,000
	Export	5,000

Dimensions

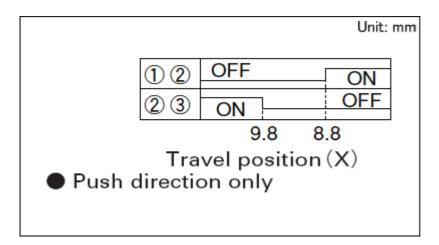


Mounting Hole Dimensions

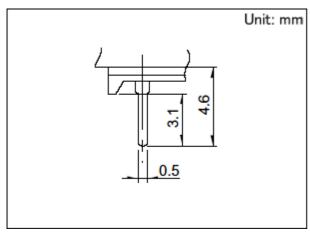


Viewed from direction A in the dimensions.

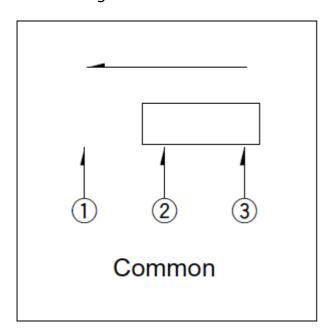
Timing Lag Diagram



Terminal Style



Circuit Diagram



Packing Specifications

Bulk

Number of packages (pcs.)	1 case / Japan	1,000
	1 case / export packing	5,000
Export package mea	surements (mm)	400×270×290

Soldering Conditions

Reference for Dip Soldering

Items	Preheating temperature	100±10℃
	Preheating time	60s max.
Dip soldering Soldering temperature		260±5℃
	Duration of immersion	5±1s

Reference for Hand Soldering

Soldering temperature	350±5℃
Soldering time	3s max.

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. This products can be used in vehicles.

 Although these products are designed to perform over a wide operating temperature range, please ensure that you receive and read the formal delivery specifications before use.