0.7mm (H), 1.4mm-travel (Surface Mount) **SSAJ Series**

Compact type with a body height of 0.7mm.



- Rating (max.)/(min.) (Resistive load): 10mA 5V DC/50µA 3V DC
- Contact resistance (Initial performance/After lifetime):

 $300m\Omega$ max./ $500m\Omega$ max.

- Operating life without load: 10,000 cycles 500mΩ max.
- Operating life with load (at max. rated load): 10,000 cycles 500mΩ max.

Applications: Mobile: Smartphones, tablets, Headsets, wearables, Notebooks, peripherals

Energy_Industrial:Robots, drones,Industrial equipment, Converters

Game: Home handheld consoles, Virtual/augmented reality Healthcare: Healthcare equipment, Nursing care equipment,

Analysis, test equipment

Audio_TV: Audio, Cameras

■ Product List

Products No.	Actuator directions	Travel (mm)	Poles	Positions	Operating force	Changeover timing	Soldering	Location lug	Dimensions (W×D×H) (mm)	Automotive	Drawing No.
SSAJ110100	Horizontal	1.4	1	2	1.5±1N	Not specified	Reflow	With	2.5×5.5×0.7	_	1
SSAJ120100	Horizontal	1.4	1	2	1.5±1N	Not specified	Reflow	Without	2.5×5.5×0.7	_	2

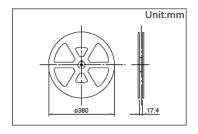
⚠Note

- 1. This catalog shows only outline specifications. When using the products, please obtain formal specifications for supply.
- 2. Please place purchase orders for taping products per minimum order unit (1 reel or a case).

■ Packing Specifications

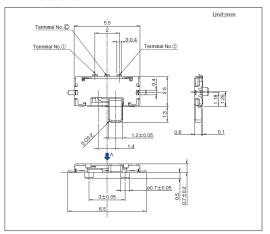
Taping

Numb	er of packages	(pcs.)	Tape width	Export package		
1 reel	1 case / Japan	1 case / export packing	(mm)	measurements (mm)		
5,000	10,000	20,000	16	417 x 409 x 139		

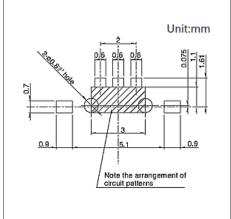


Drawing No.1

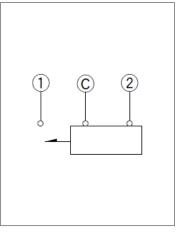
Dimensions



■ Land Dimensions



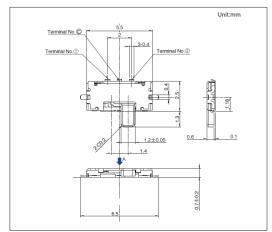
■ Circuit Diagram



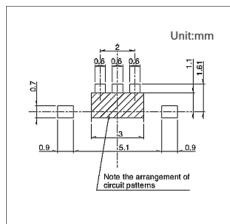
0.7mm (H), 1.4mm-travel (Surface Mount) SSAJ Series

Drawing No.2

Dimensions



■ Land Dimensions



■ Circuit Diagram

