

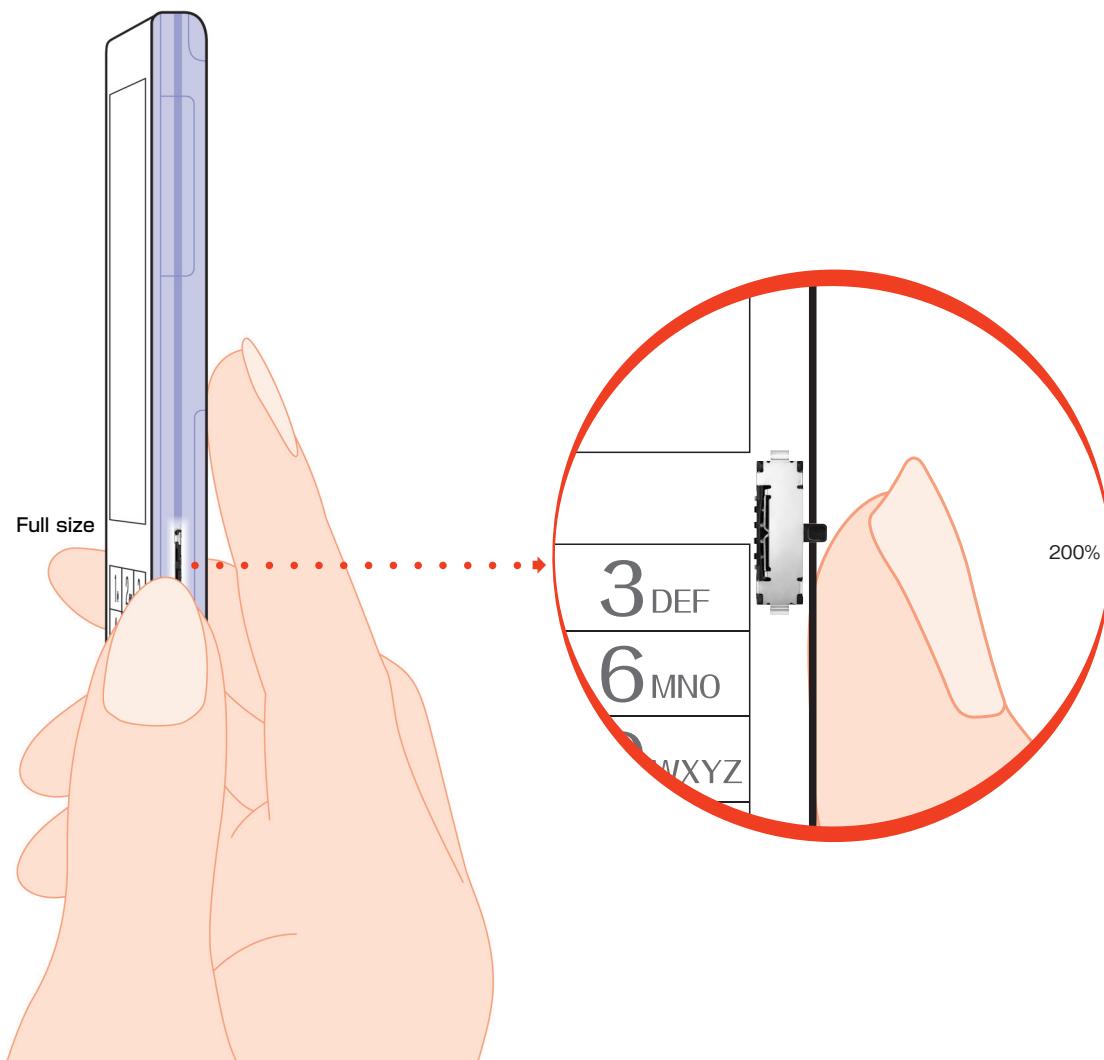
ALPS[®]

Slide Switch 0.9mm Body Height, 1.5mm-travel Surface Mount Type

SSAH Series

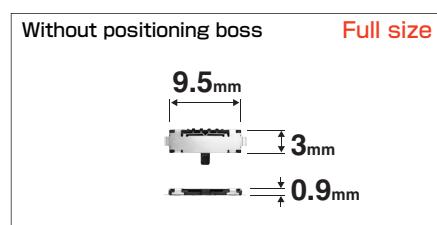
New
2008

Functional beauty in thinness. Low-profile of 0.9mm with 1-pole 3-positions.



**Low-profile, multi-functional type,
pursuing set designability and operability.**

- Small and thin dimensions of 9.5×3×0.9mm.
- 1.5mm-travel.
- Reflow solderable.



Slide Switch

0.9mm Body Height, 1.5mm-travel Surface Mount Type



SSAH Series

Low-profile type with 1-pole 3-positions allowing set design flexibility.

Applications

For mode switching of all kinds of portable devices such as mobile phones, digital still cameras, digital camcorders, memory cards, notebook PCs.

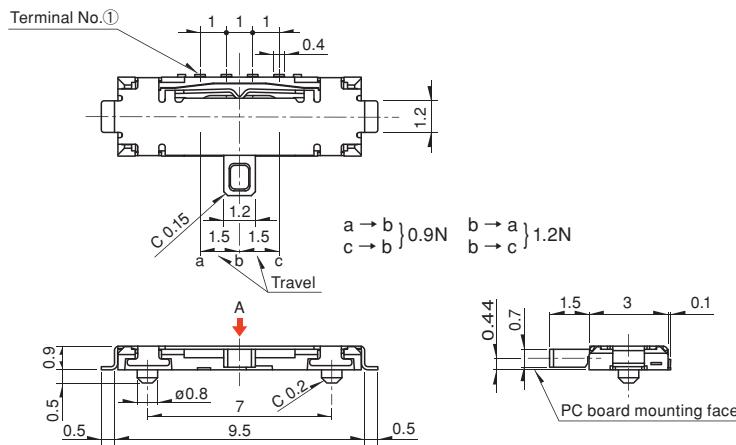
Typical Specifications

Items		Specifications	
Product Numbers		SSAH110100	SSAH120100
Dimensions (W×D×H)		9.5×3×0.9mm	
Max Rating / Minimum Rating (Resistive Load)		1mA 5V DC/50μA 3V DC	
Contact Resistance (Initial Performance / After Lifetime)		200mΩ max./300mΩ max.	
Operating Force		Refer to dimensions.	
Operating Life	Without Load	10,000cycles	
	With Load	10,000cycles (1mA 5V DC)	
Travel Distance		1.5mm	
Number of Poles / Number of Positions		1-pole 3-positions	
Positioning Pins	With	Without	

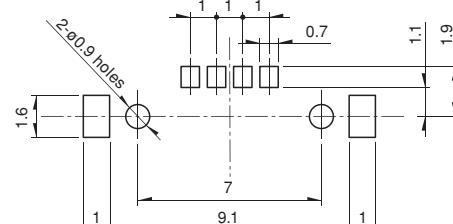
Dimensions

SSAH110100

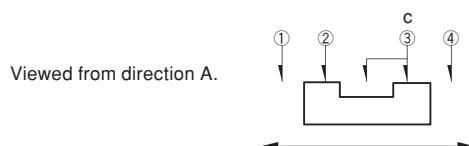
Unit:mm



Printed circuit board mounting hole and land dimensions
(Viewed from Direction A)



Circuit Diagram



Cautions for Use

- The specifications herein are an overview of the specifications. Obtain official specifications before use.
- Unless specifically indicated otherwise, products herein have been designed and manufactured for use in ordinary electronic equipment, such as AV equipment, electric home appliances, office machines and communication equipment. In case of using the products for highly sensitive applications such as medical, aviation, aerospace and security, the set makers shall require to include measures necessary to meet product safety requirements of such specific applications. Such measure may include additional protection circuits and redundant circuits, for example.
- The external appearance, performances, and other properties of the product are subject to change for improvement without prior notice. The product introduced in this catalog may be discontinued without prior notice.
- All product names, company names and names of standards described in this catalog are trademarks or registered trademarks of their respective owners.
- Contact us for any enquiries and queries on our products and their uses.
- This catalog is valid till the end of December 2008.

Inquiries about Products

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Product information site <http://www3.alps.com/e/>

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