

Low-profile Height 0.7mm Slide Switch



SSAJ Series

Low-profile 0.7mm with 1-pole, 2-positions.



Features

- Compact and low-profile size $(5.5 \times 2.5 \times 0.7 \text{mm})$.
- Metal plate inside of mold actuator achieves durability.
- Unique structure contributes to sharp click feeling and 1.5N operating force.
- Available for lead-free soldering.

Applications

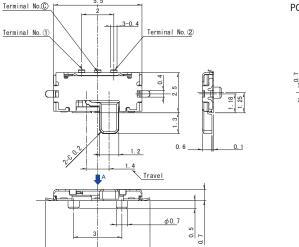
- Power switch and hold function for mobile phones, digital still cameras, digital camcorders, portable media players, notebook PCs, etc.

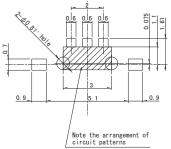
Typical Specifications

Items	Specifications
Rating (max.) /(min.) (Resistive load)	10mA 5V DC / 50 μ A 3 V DC
Contact resistance (Initial performance/After lifetime)	300 m Ω max. / 500 m Ω max.
Operating force	1.5N
Operating life	10,000 cycles
Travel	1.4mm
Poles	1
Positions	2

Dimensions

PC board mounting hole and land dimentions (Viewed from direction A)





Circuit Diagram

Viewed from direction A



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- 2. Products must not be used for military and/or antisocial purposes such as terrorism, and shall not be supplied to any party intending to use the products
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burglar alarm equipment, disaster prevention equipment and undersea equipment, please contact an Alps sales representative and/or evaluate the total system on the applicability. Also, implement a fail-safe design, protection circuit, redundant circuit, malfunction protection and/or fire protection into the complete system for safety and reliability of the total system.

4. Before using products which were not specifically designed for use in automotive applications, please contact an Alps sales representative.

- 1. The specifications herein are an overview of the specifications. Obtain official specifications before use.

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 5. The contents of this catalog are according to Alps Electric as of January 2010.

 6. This catalog is valid until the end of December 2010.

Inquiries about this product

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