

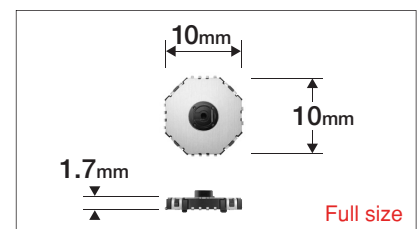
10×10mm rotary switch with heavy torque.



*Unique metal cam structure provides
a continuous brisk feeling and clicking sound.*

Compact, low-profile switches with emphasis on operability and specialization in mode dials.

- Realizes a compact, low-profile structure measuring 10×10×1.7mm.
- Unique metal cam structure reduces rotation torque deterioration.
- Click settings from 1 to 10 available.
- Available for reflow soldering.



Countermeasures against rotation torque deterioration are recommended for digital camera mode dials.

Compact-sized Rotary Switch



SRBD Series

Unique metal cam structure reduces rotation torque deterioration and realizes a compact, low-profile design measuring 10×10×1.7mm.

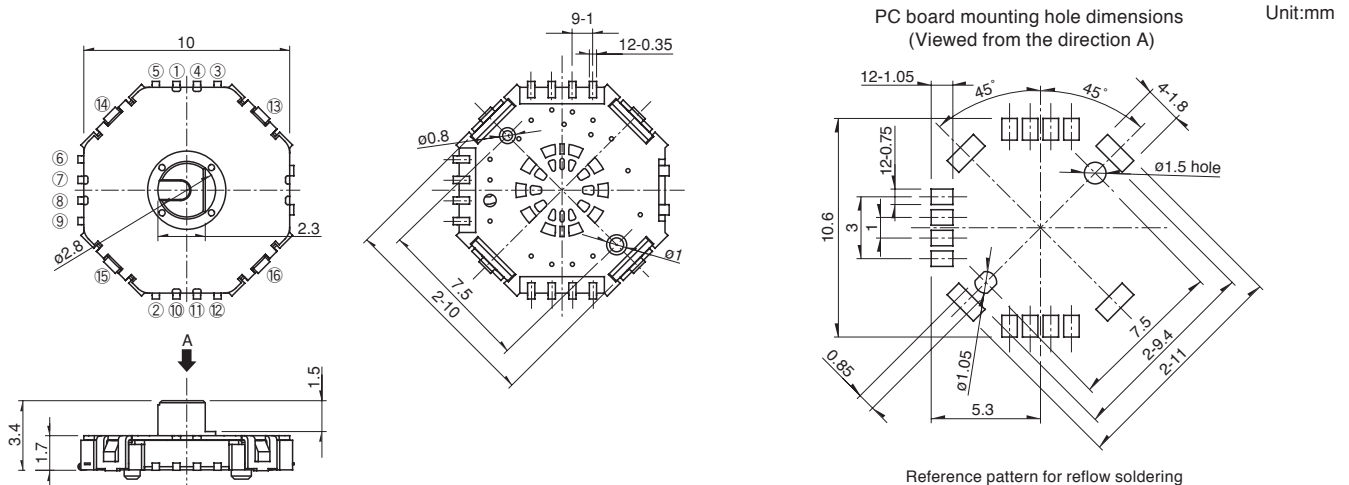
Applications

For changing the digital camera mode.

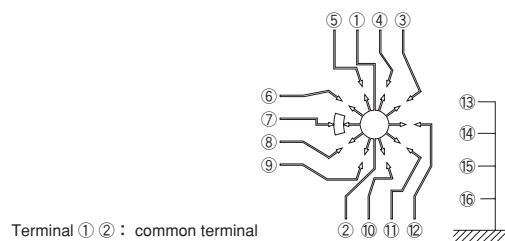
Typical Specifications

Items	Specifications
Contact resistance	200mΩ max.
Insulation resistance	100MΩ min.
Voltage proof	100V AC 1min.
Turning over angle	36°
Rotational torque	13±5 mN·m
Life with load	10,000 cycles (1mA 5V DC)

Dimensions



Circuit Diagram



Cautions for Use

1. Specification indicated in this catalog is outline only. When employing the product, use of an officially authorized specification for supply contract is recommended.
2. Unless specifically indicated otherwise, products in this catalog have been designed and manufactured for use in ordinary electronic equipment and devices, such as AV equipment, electric home appliances, office machines, and communications equipment. Equipment manufacturers are consequently advised that when these products are planned for equipment that requires a high degree of safety and reliability, especially those apparatuses like medical equipment, aviation and aircraft equipment, space equipment, and burglar alarm equipment, the manufacturers should assure equipment safety by providing protection circuits and redundant circuitry and should fully study the suitability of such products for the intended equipment.
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5. Please contact us for any enquiries and queries on our products and their uses.
6. This catalog is valid till the end of December 2006.

Inquiries about Products

Products Information Center +81 (3) 5499-8154
 Products Catalog Site <http://www3.alps.co.jp>

ALPS[®]
ALPS ELECTRIC CO., LTD.
 1-7, Yukigaya-otsuka-cho, Ota-ku, Tokyo, 145-8501