ALPS.

Lever and Push Operation Type Switch

SLLB5 Series





Compact, two-way input device approximately 50% the size of our conventional models.

Features

- Outside dimensions = $9.5 \times 8.8 \times 2.2$ mm (small type).
- We've achieved a projected area equaling 50% (compared with our past products).
- Available for reflow soldering.

Applications

• Selection/decision for menus such as a mobile phone, personal digital assistant, and digital camera, etc.

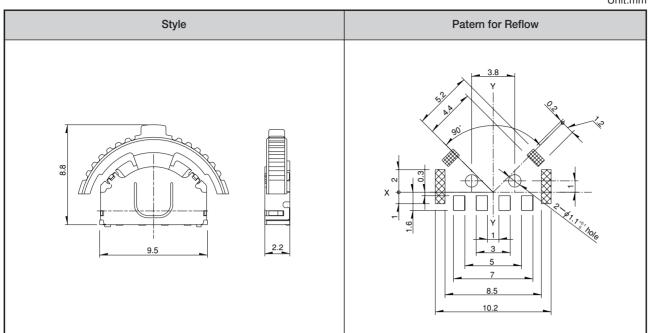
Typical Specifications

| Items | | Rating | |
|-----------------------------|---------------|----------------|------------|
| Products No. | | SLLB510100 | SLLB510200 |
| Location lug | | with | without |
| Dimensions (W) \times (D) | | 9.5×8.8mm | |
| Thickness | | 2.2mm | |
| Operating force | Push portion | 2.5N | |
| | Lever portion | 0.65N | |
| Travel (Push operation) | | 0.7mm | |
| Lever devoted angle | | 20° | |
| Rating (max.) | | 10mA 5V DC | |
| Operating life | | 100,000 cycles | |

Dimensions

Unit:mm

2004 New



CAUTION

- 1. 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.
- 2. Specification indicated in this catalog is outline only. When employing the product, use of an officially authorized specification for supply contract is recommended.
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 This catalog is valid till the end of December 2004.

ALPS ELECTRIC CO., LTD.

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