## H=1mm Slide Switches <br> SSP Series

## FEATURES

1. 1 mm in height (horizontal)
2. Suitable for SMT reflow soldering.
3. Packaged in a tape (taping package) to allow the auto mounting of switches.
4. 1-pole, 2-contacts (SSP-122BHT), 1-pole, 3contacts (SSP-132MHT).
5. Changeover timing cannot be specified.


## APPLICATIONS

1. For portable audios, radios, LCD TVs, video cameras, etc.
2. For protecting overwrite of memory cards.

MODEL NAME CODE

```
S S P-12 2 B H T
T (Taping)
H (Horizontal)
M (1-pole, 3-contacts, Horizontal, with boss)
B (1-pole, 2-contacts, Horizontal, with boss)
2 (With Earth Terminals)
Number of contacts
2
3
1 (Number of circuits)
P (H=1mm Slide Switches)
S (Slide)
S (Switch)
```


## SPECIFICATIONS

| Electrical Characteristics | Rating |  | 0.3A, 4V DC |
| :---: | :---: | :---: | :---: |
|  | Contact Resistance |  | $1 \Omega$ or less |
|  | Insulation Resistance |  | $10 \mathrm{M} \Omega$ or more |
|  | Withstand Voltage |  | 1 minute at 100 V AC |
| Mechanical Characteristics | Operating Force | 2-contacts type | $1.47 \pm 0.98 \mathrm{~N}$ |
|  |  | 3-contacts type | $1.5 \pm 1 \mathrm{~N}$ |
| Life |  | 2-contacts type | 10,000cycles |
|  |  | 3-contacts type | 5,000cycles |

## TYPE

| Model Name Code | Order Number | No. of <br> Poles | No. of <br> Contacts | Travel <br> $(\mathbf{m m})$ | Knob Direction | Boss | Pcs/Reel |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SSP-122BHT | R 666546 | 1 | 2 | 1.5 | Horizontal | With | 5,000 |
| SSP-132MHT | R 667050 | 1 | 3 | 1.5 | Horizontal | With | 5,000 |

## DIMENSIONS



## Reference Land Dimensions



