## Data Sheet

## DIP-Switch DAS

- DIP-switch with 1 to 10 positions
- Flat slides with protective foil or raised slides
- Washable switches are protected by an adhesive foil
- Suitable for mechanical mounting and soldering
- Gold plated contacts and terminals
- Contacts have self cleaning function
- RoHS compliant


## Technical Data

Max. operating voltage
Max. current (carrying capacity)
Max. switching
Contact resistance
Insulation resistance (at 100 VDC)
Test voltage ( 1 minute)
Capacity between 2 adjacent switches (at 1.000 KHz )
Life expectancy
Operating temperature
Storage temperature

50 VDC
100 mADC
0.8 W
$<100 \mathrm{~m} \Omega$
$>100 \mathrm{~m} \Omega$
500 VAC
< 5 pF
1.000 operations
$-20^{\circ} \ldots+80^{\circ} \mathrm{C}$
$-55^{\circ} \ldots+85^{\circ} \mathrm{C}$

Unless otherwise specified, components for wave soldering are limited to

- a pre-heat temperature of $100^{\circ} \mathrm{C}$ max. for 60 s max. and
- a soldering temperature of $260{ }^{\circ} \mathrm{C}$ max. for 5 s max.



## Dimensions



| Type | A (max.) | $\mathbf{n}$ |
| :---: | :---: | :---: |
| DAS-1S/H | 4.0 mm | 1 |
| DAS-2S/H | 6.6 mm | 2 |
| DAS-3S/H | 9.3 mm | 3 |
| DAS-4S/H | 11.8 mm | 4 |
| DAS-5S/H | 14.3 mm | 5 |
| DAS-6S/H | 16.8 mm | 6 |
| DAS-7S/H | 19.3 mm | 7 |
| DAS-8S/H | 21.8 mm | 8 |
| DAS-9S/H | 24.3 mm | 9 |
| DAS-10S/H | 26.8 mm | 10 |

## Order Number Configuration

(1) Type
(2) No. of positions

1 circuit
2 isolated circuits etc. 10 isolated circuits
(3) Style

Flat slides with protective foil Raised slides

DAS
01 02 etc. 10 H

## Ordering Key


(1) Type
(2) No. of positions
(3) Style

Specifications are subject to change without notice.

