## KAS Series DIP Switch

## Specifications

Electrical Rating: 100mA @ 50VDC Non-Switching 25mA @ 24VDC Switching Life Expectancy: 2,000 Cycles
Contact Resistance: $100 \mathrm{~m} \Omega$ Max.
Insulation Resistance: $100 \mathrm{M} \Omega \mathrm{Min}$. at 500VDC
Dielectric Strength: 100VAC for 1 min .
Operating Temperature: $-20^{\circ} \mathrm{C}$ to $85^{\circ} \mathrm{C}$
Storage Temperature: $-40^{\circ} \mathrm{C}$ to $85^{\circ} \mathrm{C}$
Travel: 2.0mm Typical
Contact Arrangement: SPST each position

Applications / MARKETS


## Features \& Benefits

- Through hole (PCB Pin) termination
- From 2 to 12 positions
- Top seal optional
- Tube packaging


## Part Number Configurator

| PSeries | Model No. |
| :--- | :--- |
| KA - Slide Type |  |

No. of
Positions


01-1 position 02-2 positions 03-3 positions 04-4 positions 05-5 positions 06-6 positions 07-7 positions 08-8 positions 09-9 positions 10-10 positions 12-12 positions

Actuator

R - Recessed
Actuator
E - Extended
Actuator


[^0]
## Body Dimensions/

Position Options


SHOWN WITH 1 - PC PIN
R - RECESSED ACTUATOR

| POSITIONS | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DIM A | 3.90 <br> $[.154 \mathrm{in}]$ | 6.44 <br> $[.254 \mathrm{in}]$ | 8.98 <br> $[.354 \mathrm{in}]$ | 11.52 <br> $[.454 \mathrm{in}]$ | 14.06 <br> $[.554 \mathrm{in}]$ | 16.6 <br> $[.654 \mathrm{in}]$ | 19.14 <br> $[.754 \mathrm{in}]$ | 21.68 <br> $[.854 \mathrm{in}]$ | 24.22 <br> $[.954 \mathrm{in}]$ | 26.76 <br> $[1.054 \mathrm{in}]$ | $[1.254 \mathrm{in}]$ |
|  | N/A | 2.54 <br> $[.100 \mathrm{in}]$ | 5.08 <br> $[.200 \mathrm{in}]$ | 7.62 <br> $[.300 \mathrm{in}]$ | 10.16 <br> $[.400 \mathrm{in}]$ | 12.7 <br> $[.500 \mathrm{in}]$ | 15.24 <br> $[.600 \mathrm{in}]$ | 17.78 <br> $[.700 \mathrm{in}]$ | 20.32 <br> $[.800 \mathrm{in}]$ | 22.86 <br> $[.900 \mathrm{in}]$ | 27.94 <br> $[1.100 \mathrm{in}]$ |

## Body Dimensions/

Position Options


[^0]:    Switches are supplied in standard IC tubes with all poles in the "OFF" position

