## KAD Series DIP Switch

## Specifications

Electrical Rating: 100mA @ 50VDC Non-Switching 25mA @ 24VDC Switching Life Expectancy: 2,000 Cycles each circuit Contact Resistance: $100 \mathrm{~m} \Omega$ Max.
Insulation Resistance: $100 \mathrm{M} \Omega$ Min. at 500VDC
Dielectric Strength: 500VAC 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: 0.8 mm in each direction
Contact Arrangement: SPDT each position

## Features \& Benefits

- Tri-state DIP switch
- Straight pins (Through Hole), or gullwing (SMT) termination options
- Tube or Tape \& Reel packaging options
- Top tape seal option with recessed actuator
- Low profile
- 4, 5, 8, 9, or 10 positions
- Gold contacts
- Switches are supplied with all poles in "OFF" position


## Part Number Configurator

| Series | No. of Positions $\square$ | Actuator $\square$ | Termination $\square$ | Contact Material $\square$ | Packaging $\square$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| KAD | 04-4 position <br> 05-5 positions <br> 08-8 positions <br> 09-9 positions <br> 10-10 positions | L - Extended <br> S-Recessed without top tape seal <br> T-Recessed with top tape seal | H - Straight <br> G-Gullwing | G - Gold | T-Tube <br> R - Tape \& Reel (Gullwing only) |

## Body Dimensions

## Extended with Straight



| NO. OF POS | DIM W | DIM X |
| :---: | :---: | :---: |
| 4 | 11.32 | 7.62 |
| 5 | 13.86 | 10.16 |
| 8 | 21.48 | 17.78 |
| 9 | 24.02 | 20.32 |
| 10 | 26.56 | 22.86 |


$\qquad$

## Body Dimensions

## Extended with

## Gullwing


$\qquad$

E•SWITCH ${ }^{\circ}$

