## TD4700 SERIES DETECTOR SwITCH



Applications / Markets


## Specifications

Electrical Rating: $1 \mathrm{~mA}, 5 \mathrm{VDC}$
Life Expectancy: 100,000 Cycles
Contact Resistance: $2 \Omega$ Max. Initial
Insulation Resistance: 100M $\Omega$ Min. @ 100VDC
Dielectric Strength: 100VAC for 1 minute
Operating Temperature: $-40^{\circ} \mathrm{C}$ to $85^{\circ} \mathrm{C}$
Storage Temperature: $-20^{\circ} \mathrm{C}$ to $70^{\circ} \mathrm{C}$
Travel: 2.2 mm
Contact Arrangement: SPST
Actuation Force: 50 grams max

## Features \& Benefits

- Ultraminiature
- Ultra-low profile
- Guiding post offers easy orientation


## Part Number Configurator



## TD4700 SERIES DETECTOR SwITCH

A = Without Bosses

[. 059 in ]
(TOTAL TRAVEL)

$B=$ With Bosses



Schematic B


