## TL6300 Series Tact Switch



Applications / Markets


## Specifications

Contact Arrangement: SPST
Contact Rating: 50mA @ 12VDC
Contact Resistance: $100 \mathrm{~m} \Omega$ Initial
Insulation Resistance: $100 \mathrm{M} \Omega$ @ 100 VDC
Dielectric Strength: 250 VAC
Electrical Life: 10,000,000 cycles
Operating Temperature: $-40^{\circ} \mathrm{C}$ to $90^{\circ} \mathrm{C}$
Storage Temperature: $-40^{\circ} \mathrm{C}$ to $90^{\circ} \mathrm{C}$
Travel: 0.3 mm
Actuation Force: 260 gf
Moisture Protection: IP67
Bounce: 10m Second Max.

## Features \& Benefits

- 10,000,000 cycle life expectancy
- IP67 ingress protection
- PCB Mount
- Sharp tactile response


## Part Number Configurator


TL6300
Actuator

A $\mathbf{- 7 . 3 0 \mathrm { mm }}$ Height
Actuation Force

F260-260 gf

Terminal

P - Thru Hole PCB

## Body Dimensions



Recommended PCB Layout


