

# TL4110 SERIES TACT SWITCH

ANTI-VANDAL SWITCHES  
 DETECTOR SWITCHES  
 DIP SWITCHES  
 KEYLOCK SWITCHES  
 NAVIGATION SWITCHES  
 PUSHBUTTON SWITCHES  
 ROCKER SWITCHES  
 ROTARY SWITCHES  
 SLIDE SWITCHES  
 SNAP ACTION SWITCHES  
**TACTILE SWITCHES**  
 TOGGLE SWITCHES  
 CAP OPTIONS



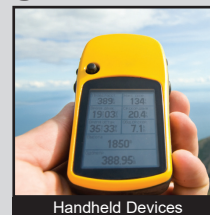
## APPLICATIONS / MARKETS



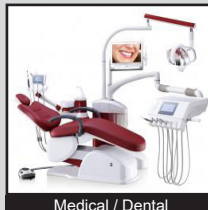
Wearable Electronics



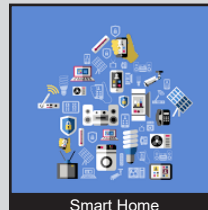
Internet of Things



Handheld Devices



Medical / Dental



Smart Home



Telecommunication

**RoHS**

## SPECIFICATIONS

**Contact Rating:** 20mA @ 15VDC  
**Electrical Life:** 300,000 cycles  
**Contact Resistance:** 500mΩ Max  
**Insulation Resistance:** 50MΩ Min @ 100VDC  
**Dielectric Strength:** 250VAC for 1 Minute  
**Operating Temperature:** -40°C to 85°C  
**Storage Temperature:** -40°C to 85°C  
**Travel:** 0.13mm  
**Contact Arrangement:** SPST  
**Actuation Force:** 160gf

## FEATURES & BENEFITS

- Surface Mount Switch
- Long Cycle Life of 300,000 Cycles
- Extremely Small Surface profile of 2.0mm x 2.8mm
- Switch Mounts along the edge of the PCB for Right Angle Actuation
- 160 gram force

## PART NUMBER CONFIGURATOR

Series



TL4110

Actuator



A - 0.65mm

Actuation Force



F160 - 160 gf

Contact Material



Q - Silver

Specifications subject to change without notice 4.18.2023



**E-SWITCH®**

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1

# TL4110 SERIES TACT SWITCH

## BODY DIMENSIONS

