

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



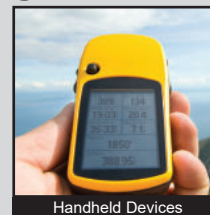
APPLICATIONS / MARKETS



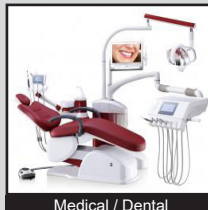
Wearable Electronics



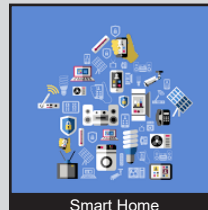
Internet of Things



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

