

# TL9100 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



Audio / Visual



Computer Peripherals



Consumer Electronics



Instrumentation



Telecommunication



Handheld Devices

**RoHS**

## SPECIFICATIONS

**Contact Rating:** 50mA @ 12VDC  
**Electrical Life:** 100,000 at 200gf; 30,000 at 350gf  
**Contact Resistance:** 100mΩ Max  
**Insulation Resistance:** 100MΩ @ 500VDC  
**Dielectric Strength:** 300VAC for 1 Minute  
**Operating Temperature:** -40°C to 85°C  
**Storage Temperature:** -40°C to 85°C  
**Travel:** 1.30mm  
**Contact Arrangement:** SPST  
**Actuation Force:** 200gf; 350gf

## FEATURES & BENEFITS

- Single pole single throw
- Multiple actuation forces
- "Soft Touch" tactile switch
- Surface mount device

## PART NUMBER CONFIGURATOR

Series



TL9100

Actuator Options



A - 5.0mm

Actuator Force



F200 - 200 gf  
 F350 - 350 gf

Contact Material



Q -Silver

*Specifications subject to change without notice*



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800.867.2717

1

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## BODY DIMENSIONS

