

# SERIES TL 9000 SWITCHES

TACT SWITCHES - SOFT TOUCH

TACT SWITCHES

NAVIGATION SWITCHES

PUSHBUTTON SWITCHES

TOGGLE SWITCHES

ROCKER SWITCHES

SLIDE SWITCHES

SNAP-ACTION SWITCHES

DIP SWITCHES

KEYLOCK SWITCHES

ROTARY SWITCHES

DETECTOR SWITCHES

CAP OPTIONS



## SPECIFICATIONS

Contact Rating:	50 mA @ 12 VDC
Life Expectancy:	100,000 cycles minimum
Contact Resistance:	1000mΩ
Insulation Resistance:	100MΩ min.
Dielectric Strength:	250 VAC
Actuator Force:	120 ± 50 gf min.
Operating Temperature:	-20°C to +70°C
Travel:	1.0mm Typ

## MATERIALS

Stationary Contact:	Silver over Nickel
Moving Contact:	Conductive Rubber
Terminals:	Brass

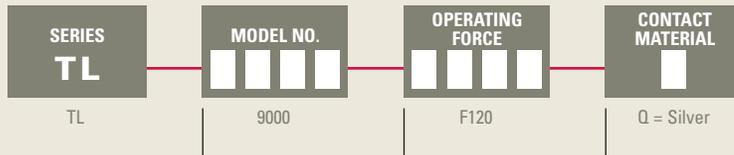
### FEATURES & BENEFITS

- ▶ Long travel (1.5mm)
- ▶ Light force
- ▶ Carbon pill contact design

### APPLICATIONS/MARKETS

- ▶ Telecommunications
- ▶ Consumer Electronics
- ▶ Audio/visual
- ▶ Medical
- ▶ Testing/instrumentation
- ▶ Computer/servers/peripherals

## HOW TO ORDER



Example Ordering Number  
**TL-9000-F120-Q**

Specifications subject to change without notice.

## TL 9000

