

# 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

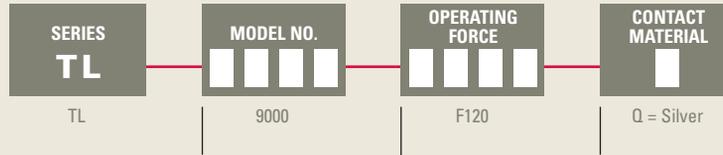
### FEATURES & BENEFITS

- ▶ 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

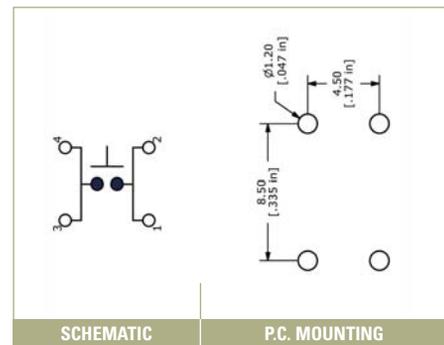
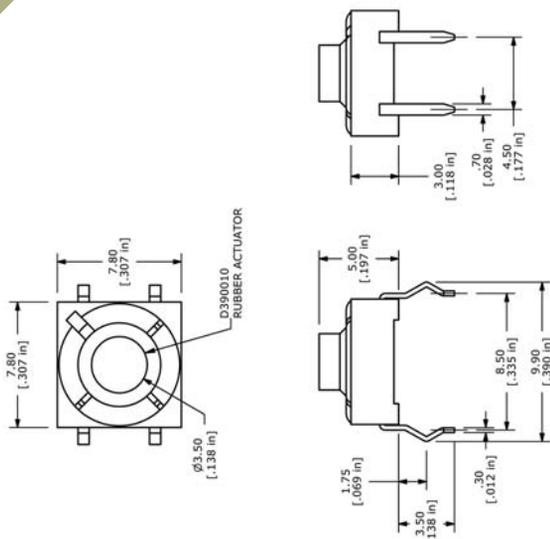


### Example Ordering Number

TL-9000-F120-Q

Specifications subject to change without notice.

## TL 9000



# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[E-Switch:](#)

[TL9000F120Q](#)