



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

SERIES	MODEL NO.	OPERATING FORCE	CONTACT MATERIAL
TL	9000	F120	Q = Silver

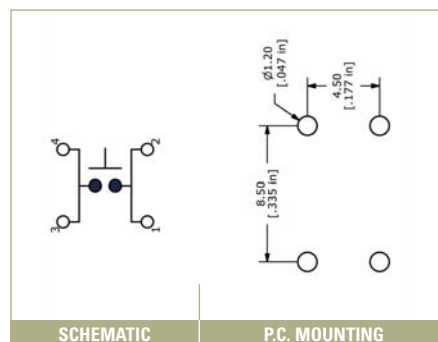
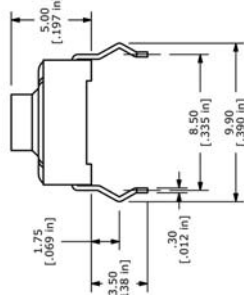
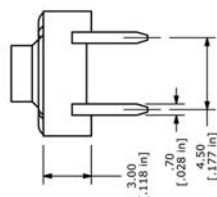
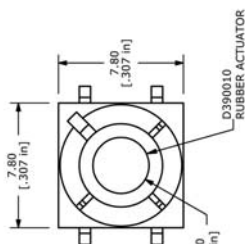


Example Ordering Number

TL-9000-F120-Q

Specifications subject to change without notice.

TL 9000



SCHEMATIC

P.C. MOUNTING