



SERIES TL 3301 SWITCHES

TACT SWITCHES SMT - 6mm x 6mm



SPECIFICATIONS

Contact Rating:	50mA @ 12 VDC
Life Expectancy:	100,000 cycles typical
Contact Resistance:	100mΩ max. initial @ 2-4 VDC 100mA for both silver and gold plated contacts
Insulation Resistance:	100MΩ min.
Dielectric Strength:	250 VAC
Actuation Force:	100 ± 50 gf, 160 ± 50 gf, 260 ± 50 gf
Operating Temperature:	-20°C to 70°C
Travel:	0.25 Typ

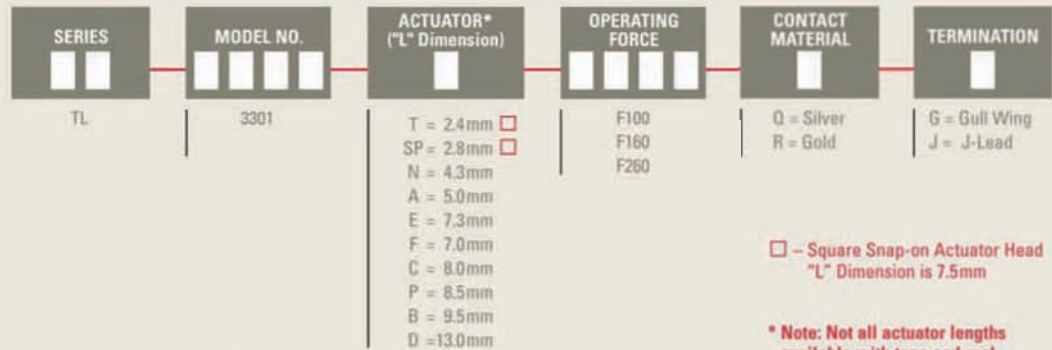
FEATURES & BENEFITS

- ▶ SMT Design
- ▶ Compatible with lead-free soldering

APPLICATIONS/MARKETS

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

HOW TO ORDER



- Square Snap-on Actuator Head
"L" Dimension is 7.5mm

* Note: Not all actuator lengths available with tape and reel packaging. Please contact E-Switch to confirm availability.

▶ ▶ ▶ Example Ordering Number
TL-3301-N-F160-Q-J

Specifications subject to change without notice.

- 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



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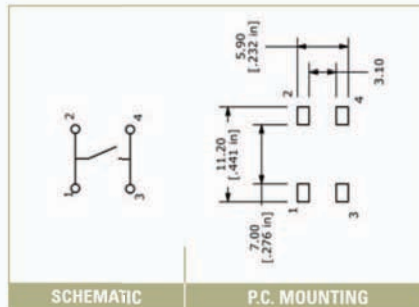
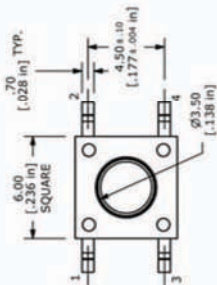
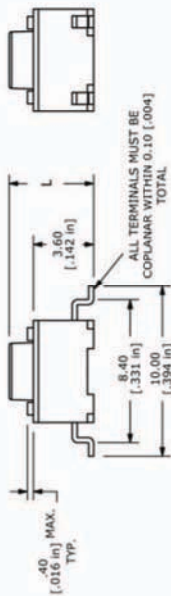
ROTARY SWITCHES

DETECTOR SWITCHES

CAP. OPTIONS

TL 3301

GULL WING TERMINATION

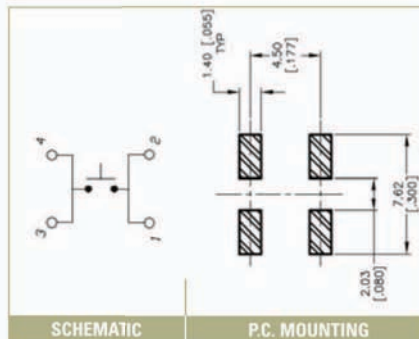
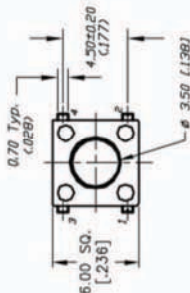
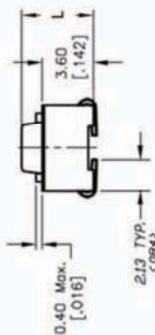


SCHEMATIC

P.C. MOUNTING

TL 3301

J-LEAD TERMINATION



SCHEMATIC

P.C. MOUNTING