



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

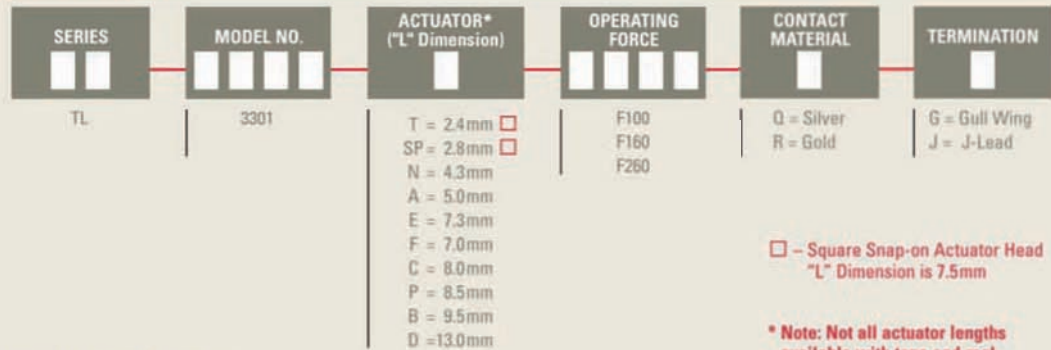
- ▶ SMT Design
- ▶ Compatible with lead-free soldering

APPLICATIONS/MARKETS

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



HOW TO ORDER



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

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

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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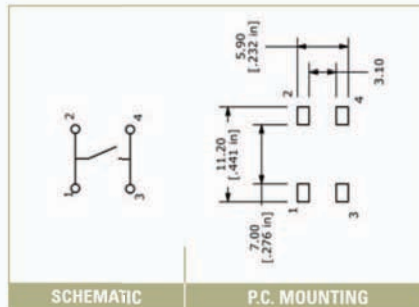
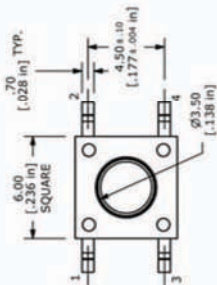
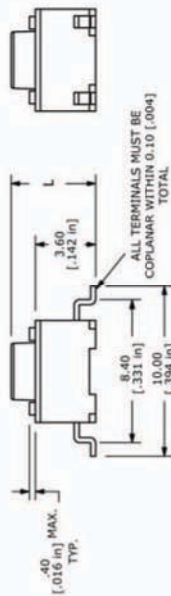
ROTARY SWITCHES

DETECTOR SWITCHES

CAP. OPTIONS

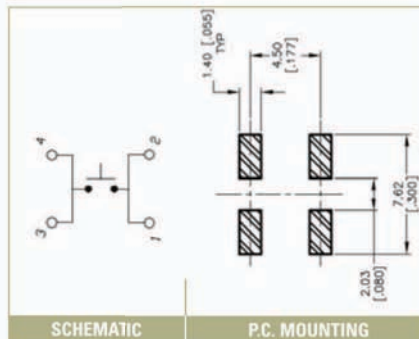
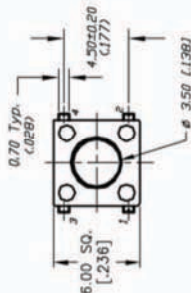
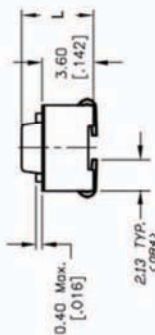
TL 3301

GULL WING TERMINATION



TL 3301

J-LEAD TERMINATION



Mouser Electronics

Authorized Distributor

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

E-Switch:

[TL3301NF160RG](#) [TL3301TF160QG](#) [TL3301AF160QG](#) [TL3301NF160QG](#) [TL3301FF160QG](#) [TL3301SPF160QG](#)
[TL3301AF160QJ](#) [TL3301NF160RJ](#) [TL3301SPF260QG T/R](#) [TL3301AF260RG](#) [TL3301BF160RJ](#) [TL3301BF260QJ](#)
[TL3301CF100QJ](#) [TL3301PF160QJ](#) [TL3301TF100QG](#) [TL3301SPF260QG](#) [TL3301EF100QG](#) [TL3301NF260QG](#)
[TL3301AF260QG](#) [TL3301NF100QG](#) [TL3301AF100QJ](#) [TL3301AF160QGSSDOME](#) [TL3301AF160RG](#)
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[TL3301DF160QG](#) [TL3301DF160QJ](#) [TL3301DF160RG](#) [TL3301DF260QG](#) [TL3301DF260QJ](#) [TL3301EF100QJ](#)
[TL3301EF160QG](#) [TL3301EF160QJ](#) [TL3301EF260QG](#) [TL3301FF100QG](#) [TL3301FF100QJ](#) [TL3301FF160QJ](#)
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[TL3301NF260RG](#) [TL3301PF100QG](#) [TL3301PF160QG](#) [TL3301PF260QG](#) [TL3301SPF100QG](#) [TL3301SPF100RG](#)
[TL3301SPF160QG1RBLK](#) [TL3301SPF160QG94VO](#) [TL3301SPF160QJ](#) [TL3301SPF160RGTAPE](#) [TL3301SPF260QJ](#)
[TL3301TF160QJ](#) [TL3301TF160RG](#) [TL3301TF500QG](#) [TL3301TF260RJ](#) [TL3301TF260RG](#) [TL3301AF160RJ](#)
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