



SERIES TL 6700 SWITCHES

SEALED SMT TACT SWITCHES

TACT SWITCHES

NAVIGATION SWITCHES

PUSHBUTTON SWITCHES

TOGGLE SWITCHES

ROCKER SWITCHES

SLIDE SWITCHES

SNAP-ACTION SWITCHES

DIP SWITCHES

KEYLOCK SWITCHES

ROTARY SWITCHES

DETECTOR SWITCHES

CAP. OPTIMIZED



SPECIFICATIONS

Contact Rating:	50mA @ 12 VDC
Life Expectancy:	100,000 cycles @ 250gf; 500,000 cycles @ 160gf
Contact Resistance:	100mΩ max. initial @ 2-4 VDC
Insulation Resistance:	100mΩ min.
Dielectric Strength:	250 VAC
Actuation Force:	160 ± 50 gf, 260 ± 50 gf
Operating Temperature:	-20°C to 70°C
Travel:	0.35mm ±0.2

MATERIALS

Actuator:	Silicone Rubber
Base:	Nylon
Cover:	Stainless Steel
Terminals:	Copper alloy, plated

FEATURES & BENEFITS

- ▶ Process Sealed SMT Tact Switch
- ▶ Improved Seal Design

APPLICATIONS/MARKETS

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

HOW TO ORDER

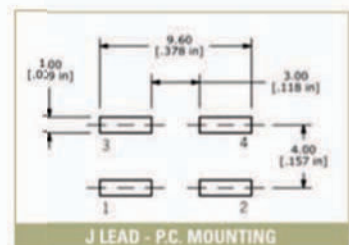
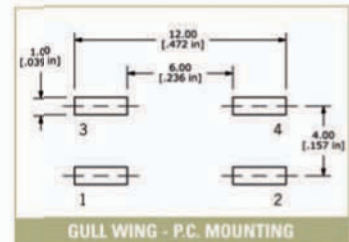
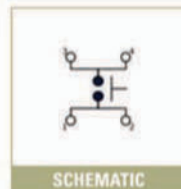
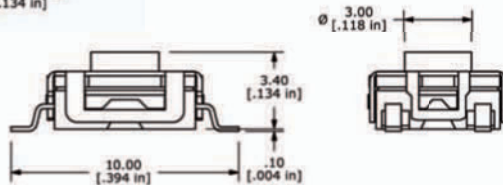
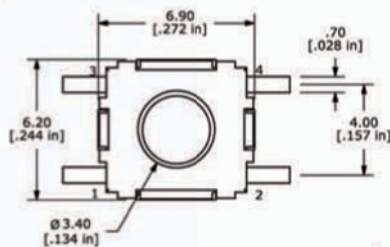
SERIES	MODEL NO.	ACTUATOR ("L" Dimension)	OPERATING FORCE	CONTACT MATERIAL	TERMINATION
TL	6700	(None) = Flush A = 3.40mm	F160 F260	Q = Silver	G = Gull Wing J = J Lead

▶ ▶ ▶ Example Ordering Number
TL-6700-F160-Q-G

Specifications subject to change without notice.

TL 6700

GULL WING TERMINATION



Mouser Electronics

Authorized Distributor

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

E-Switch:

[TL6700AF160QG](#) [TL6700NF160QG](#) [TL6700NF260QG](#) [TL6700AF260QG](#) [TL6700AF160QJ](#) [TL6700AF260QJ](#)
[TL6700NF160QJ](#) [TL6700NF260QJ](#)