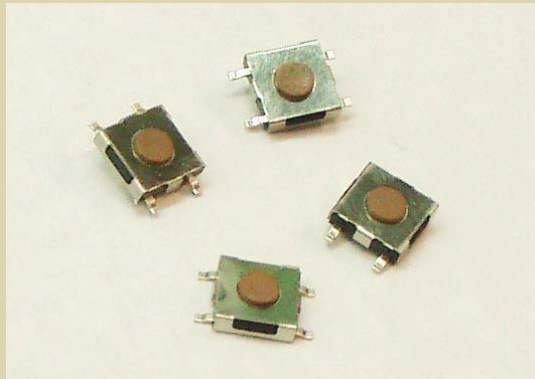


SERIES TL3313 SWITCHES



SUB-MINIATURE TACTILE



FEATURES & BENEFITS

Sub-miniature

APPLICATIONS / MARKETS

Computer Servers/peripherals
Performance Audio
Instrumentation
Telecommunications/networking

MECHANICAL SPECIFICATIONS

Mechanical Life:	100,000 cycles
Force:	100 +/- 50 gf; 160 +/- 50 gf; 250 +/- 50 gf
Travel:	0.25 mm +0.2 /-0.1mm

ELECTRICAL SPECIFICATIONS

Electrical Life:	100,000 cycles
Contact Rating:	50mA @ 12VDC
Contact Resistance:	50mΩ (initial max)
Insulation Resistance:	100MΩ (Min @ 100VDC)
Dielectric Strength:	250VAC (1 minute)

ENVIRONMENTAL SPECIFICATIONS

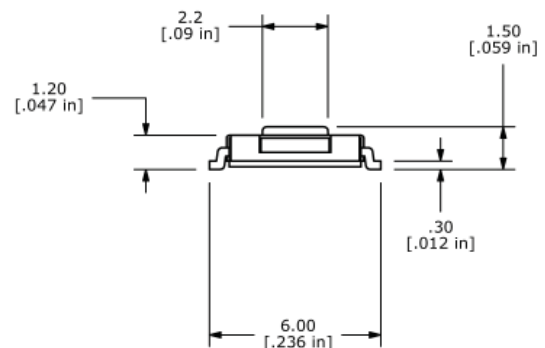
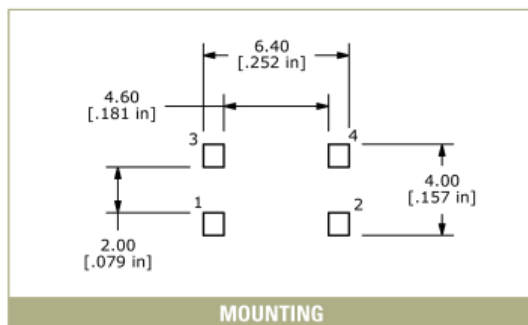
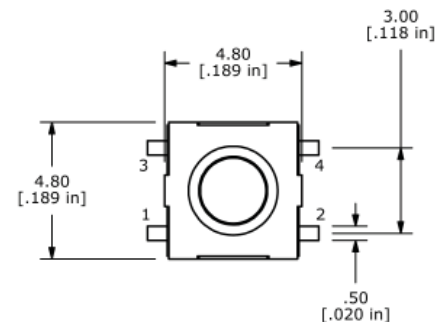
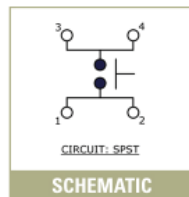
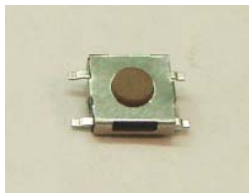
Operating Temperature:	-20°C to +70°C
Storage Temperature:	-30°C to +80°C

HOW TO ORDER:

SERIES	MODEL	ACTUATOR	OPERATING FORCE	CONTACT	TERMINATION
TL	3313	A = 1.5mm	F100 = 100 gf F160 = 160 gf F250 = 250 gf	Q = Silver	G = Gull Wing

Example Ordering Code: TL-3313-A-F100-Q-G

Specifications subject to change without notification.



Mouser Electronics

Authorized Distributor

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

E-Switch:

[TL3313AF100QG](#) [TL3313AF160QG](#) [TL3313AF250QG](#)