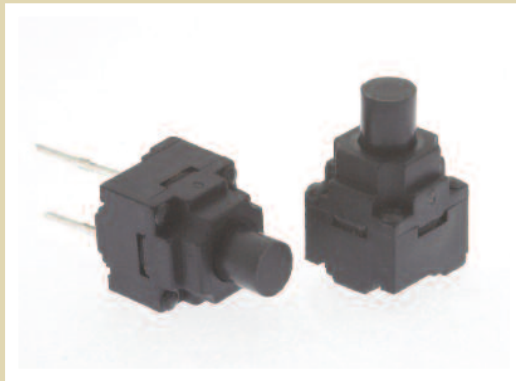


SERIES TL52 SWITCHES

THRU HOLE TACTILE SWITCH



E-SWITCH™



FEATURES & BENEFITS

- Sealed to IP-67 rating
- Radial packaging
- Silver contacts

APPLICATIONS / MARKETS

- Appliance
- Testing/instrumentation
- Medical

MECHANICAL SPECIFICATIONS

Mechanical Life:	100,000 cycles
Force:	260 ± 50 gf; 160 ± 50 gf
Travel:	0.3 +0.2/-0.1mm

ELECTRICAL SPECIFICATIONS

Contact Rating:	50mA @12 VDC
Contact Resistance (Initial Max.):	100 mOhms
Insulation Resistance:	100 MOhms min @100VDC
Dielectric Strength (1 Min.):	250VAC
Bounce:	10m Second Max

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature:	-25°C to +85°C
------------------------	----------------

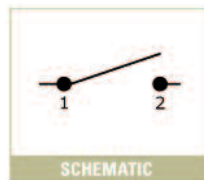
HOW TO ORDER

SERIES	MODEL	ACTUATOR	FORCE	PLATING
TL	52			
		A = 13.0	F160 = 160 gf F260 = 260 gf	Q = Silver

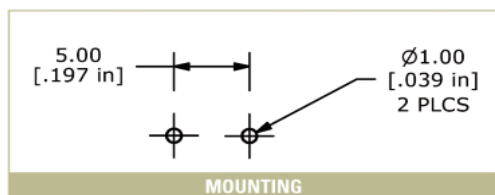
Example Ordering Number

TL52AF160Q

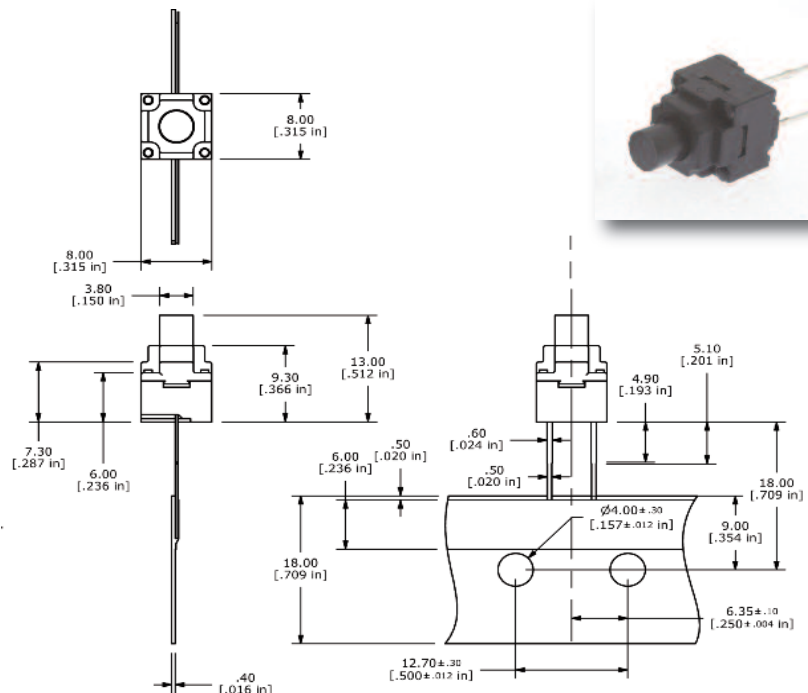
Specifications subject to change without notice.



SCHEMATIC



MOUNTING



Mouser Electronics

Authorized Distributor

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

[E-Switch:](#)

[TL52AF260Q](#) [TL52AF160Q](#)