

# THE NEW TL3750 SERIES ULTRA-MINIATURE SMT TACT SWITCH OFFERS HIGH LIFE CYCLE AND LOW PROFILE



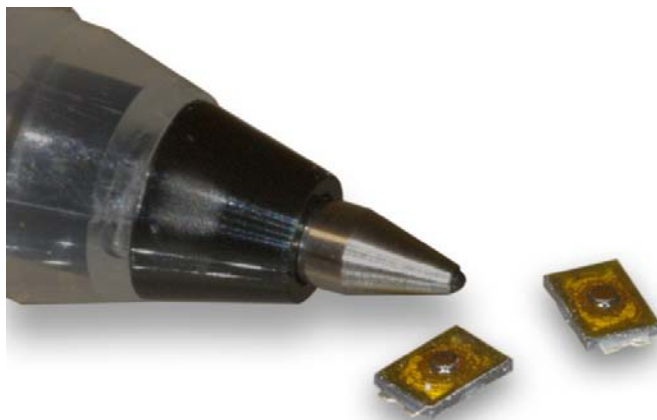
Released on: July 08, 2015, 10:38 am (EDT)

Author: **E-Switch, Inc.**

Industry: [Electronics](#)

MINNEAPOLIS, MN, July 08, 2015 -- [/EPR NETWORK/](#) -- E-Switch announces the TL3750 series ultra-miniature tact switch. This switch is unique in its tiny size - a mere 3mm x 2mm! It also has a low profile at only 0.58mm, and is surface mount with gull wing termination. It has a 300,000 cycle life expectancy

The applications and markets for the switch include the ever-growing wearable technology market, medical equipment, audio/visual, computer peripherals, consumer electronics, telecommunications, instrumentation and more.



E-Switch's TL3750 series  
Low profile tact switch

Specifications for the TL3750 series tact switch include:

**Electrical Rating:** 50mA @ 12VDC

**Electrical Life:** 300,000 Cycles

**Mechanical Life:** 300,000 Cycles

**Contact Resistance:** 500mΩ Max. initial

**Insulation Resistance:** 100M Ω at 100VDC

**Dielectric Strength:** 100VAC for 1 min.

**Operating Temperature:** -30°C to 85°C

**Storage Temperature:** -40°C to 90°C

**Operating Force:** 100, 180, 240 gf

**Travel:** 0.13mm

**Contact Arrangement:** SPST

[TL3750 series product detail page](#)  
[TL3750 Catalog Data Sheet](#)

Visit E-Switch at [www.e-switch.com](http://www.e-switch.com). You can also request a sample of any of our discrete part numbers for one of your projects!

**About E-Switch.** E-Switch offers one of the broadest switch lines available today. The company has been delivering innovative and quality switches to the electronics, telecom, high tech, medical, instrumentation, industrial, audio/visual, appliance, and consumer markets since 1979.

Headquartered in Minneapolis, Minnesota, with offices in Singapore and Hong Kong, E-Switch's global reach extends to Europe, Asia, and Latin America. Products include Tact, Pushbutton, Rocker, Toggle, Slide, DIP, Rotary, Keylock, Snap Action, Power, Illuminated Switches and more. E-Switch has local reps, engineers, and account managers on hand to provide specifying assistance and quick response to 3D drawing requests and other inquiries, along with a top-notch sample program that allows engineers to examine and qualify switches for end product applications.

E-Switch's online catalog includes complete specifications, drawings and schematics. Product modifications and customization expertise are available for many of the offered switches.

**E-Switch, Inc.**

7153 Northland Drive N  
Minneapolis, MN 55428  
[www.e-switch.com](http://www.e-switch.com)  
800-867-2717

~~~~~

Press release distributed via EPR Network (<http://express-press-release.net/submit-press-release.php>)