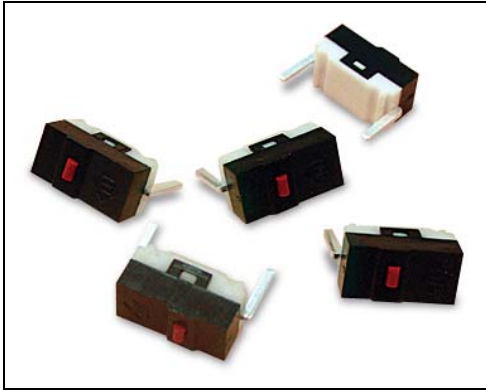


**PRODUCT ANNOUNCEMENT**  
**E-Switch Announces New Sub-Miniature Snap Action Switches**



**E-Switch TS-1 Series**  
*(300 dpi image attached)*

**E-SWITCH'S NEW SUB-MINIATURE SNAP ACTION SWITCHES ARE THE PERFECT SWITCH FOR THE APPLIANCE, MEDICAL DEVICE, SECURITY AND INSTRUMENTATION MARKETS**

MINNEAPOLIS, MN --- E-Switch announces their new TS-1 series sub-miniature snap action switches. The TS-1 series snap action switch features a staright-on PC pin termination. The sub-miniature size makes these the perfect switch for many applications. Specifications include:

- **Electrical Life** – 30,000 cycles typical
- **Mechanical Life** – 100,000 cycles typical
- **Contact Rating** – 0.1A @ 125 VAC or 48 VDC
- **Insulation Resistance** – 100 Megaohms (Min @ 250VDC)
- **Dielectric Strength** – 250 VDC
- **Operating Temperature** – minus 15C to +55C
- **Storage Temperature** – minus 25C to +80C/ <85% RH

Markets for the TS-1 series sub-miniature snap action switch include the security/detection industry, medical device, appliance, instrumentation and power tool applications.

Visit E-Switch at [www.e-switch.com](http://www.e-switch.com) or call us at 800-867-2717 to request your free catalog! You can also request a free sample of one of 4,000 discrete part numbers for one of your projects! Little Details. Big Quality.

**About E-Switch.** E-Switch has been manufacturing quality switches since 1979 for the electronics, telecom, high tech, instrumentation, A/V, appliance and consumer markets. Located in Brooklyn Park, Minnesota, their global reach extends to Europe, Asia and Latin America. Products include Rocker, Toggle, Slide, Tact, Pushbutton, Dip, Rotary, Keylock, Snap Action, Detector switches, and more. E-Switch has local reps and distributors on hand to provide specifying assistance and quick response to requests, along with a top notch sampling and cross-referencing program. E-Switch's online catalog includes complete specifications, drawings and schematics.

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