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## CIT Relay & Switch CS1101 Ultra Subminiature Surface Mount Tactile Switch offered on Tape & Reel

**Minneapolis, Minnesota** – CIT Relay & Switch CL1101 Series is a high quality, versatile tactile switch available in standard package quantity of 1500 pieces on tape and reel. This single pole, single throw momentary surface mount switch offers two choices of actuator length – 4.3mm and 5.0mm. This RoHS compliant, ultra subminiature only measures 6.0mm x 3.5mm.

Specifications: Tested electrical life of the CS1101 Series is 100k cycles with electrical rating of 50mA @ 48VDC. The dielectric strength is 1000Vrms minimum with insulation resistance of >100M $\Omega$  minimum. Actuation force are 180 ± 50gF and 260 ± 50gF with travel of 0.25mm ± 0.1mm. Operating and storage temperature is -40°C to 85°C.

Materials: Actuator and housing is 4/6 Nylon. The cover is stainless steel with contacts of silver-plated stainless steel and terminals of silver-plated brass.

The CS1101 Series switch applications include a variety of appliance, computer peripherals, test & measurement equipment, consumer electronics, telecommunications, security, instrumentation, audio and medical.

