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FOR IMMEDIATE RELEASE

### **CIT Relay & Switch CS1205 Series Ultra-Subminiature, SMT Tactile Switch**

**Minneapolis, Minnesota** – The RoHS compliant CS1205 Series tactile switch offered by CIT Relay & Switch is a gull wing surface mount, momentary switch. The 2.5mm low profile offered by the CS1205 Series is compact and space saving, making it ideal when board space is at a premium. The dimensions are 2.5mm x 8.0mm x 3.7mm. Actuation force on the CS1205 is  $180 \pm 50\text{gF}$  with actuator travel of  $0.30 \pm 0.1\text{mm}$ .

Specifications: Electrical rating is 50A at 50VDC. Electrical life is 100,000 cycles with contact resistance of less than  $50\text{m}\Omega$ . Dielectric strength is 250Vrms and insulation resistance is greater than  $100\text{M}\Omega$ . Operating temperature and storage temperature are  $-40^{\circ}\text{C}$  to  $85^{\circ}\text{C}$ .

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

Typical applications for the CS1205 Series include test and measurement equipment, telecommunications, computer and peripherals, consumer products, hand-held devices, medical, diagnostic equipment and industrial applications.

