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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°C to 85°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. Pricing ranges from **\$0.125** dependent upon volume. CIT Relay & Switch lead-time is 4 to 6 weeks.

CIT Relay & Switch, a division of Circuit Interruption Technology, Inc., manufactures a broad array of automotive, telecom, security, industrial and audio relays and switches in thru-hole, panel and surface mount styles. CIT Relay & Switch products are supported by a worldwide network of distributors and sales representatives. For more information about the CIT Relay & Switch CS1205 Series switch or any of the CIT relay or switch products, contact CIT Relay & Switch, 1152 Highway 10 NE, Minneapolis, MN 55432. Phone: 763-535-2339, Fax: 763-535-2194, Email: sales@citswitch.com, Website: www.citswitch.com

Direct Link: <http://www.citrelay.com/Catalog%20pages/Switches/CS1205%20Series%20Catalog.pdf>

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