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FOR IMMEDIATE RELEASE

CIT RELAY & SWITCH STJ Series - Waterproof, Spherical, 30° Multi-Directional Actuation Tactile Switches

Maple Grove, Minnesota – CIT RELAY & SWITCH introduces the STJ Series sealed tactile switch. This newest offering from CIT offers overall switch dimensions of the thru-hole STJ and surface mount STJS in a compact, space-saving package of 7.2mm x 7.2mm. **Spherical actuator design allows multi-directional, off center actuation of plus or minus 30°.**

The RoHS compliant STJ, right-angle STJV, and surface mount STJS Series offer a choice of silver or gold plated contacts over nickel-plated stainless steel. Terminal materials are either silver or gold over nickel-plated brass. The electrical ratings of these series offer maximum power of 1W with the silver, 0.4W with the gold. The maximum voltage for both silver and gold is 50VDC and minimum of 20mV, with maximum current 50mA with minimum being 1mA. Travel to make on all versions of the STJ is 0.4mm. The STJ Series offers actuation force choices of 130gF, 200gF, 300gF and 500gF. The right-angle version, STJV offers 200gF or 300gF actuation force. Both the STJ and the STJV have a stainless steel actuator and actuator cover with 6/6 Nylon switch housing. The bracket on the STJV is tin-plated steel.

Applications for the STJ Series include security, headphones, automotive, consumer appliance, medical, the options are limitless. Volume pricing, depending on plating and termination, averages \$0.35

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 who provide sales, service and delivery. For more information about the new STJ and the right-angle STJV Series thru-hole tactile switch or any of the CIT switch line, contact CIT RELAY & SWITCH, 7003 Magda Drive, Maple Grove, MN 55369. Phone: 763-535-2339, Fax: 763-535-2194, E-Mail: sales@citrelay.com, Website: www.citrelay.com



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