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FOR IMMEDIATE RELEASE

CIT Relay & Switch announces RoHS, Process Sealed BST Series Sub-Miniature Toggle

Minneapolis, Minnesota – The BST Series switch product offered by CIT Relay & Switch offers up to five switch functions in SPDT and DPDT. This versatile cUL USA listed toggle switch offers five choices of actuator style, includes two plastic, anti-static styles. Termination choices include PC pin, PC pin with support bracket, right-angle horizontal mount, and right-angle vertical mount.

Specifications: Electrical rating is 3A @ 120VAC and 28VDC, 1.5A @ 250VAC; gold contact material: 0.4VA maximum @20VAC or DC. Electrical life is 30,000 cycles. Contact Resistance is <20mΩ maximum initially at 2~4VDC, 100mA. Dielectric Strength is 1000Vrms minimum with Insulation Resistance of >1000MΩ minimum. Operating and Storage Temperature is -40°C to 85°C, sealed to IP67 standards.

Materials: RoHS Compliant. Actuator is chrome-plated brass with Housing of 4/6 Nylon, glass filled, flame retardant, heat stabilized (UL94V-0). The Support Bracket is tin-plated brass. Contacts and Terminals are silver or gold plated copper alloy or gold over silver-plated copper alloy.

Lead-time averages 4 to 6 weeks. Volume pricing ranges from **\$0.99**, dependent on option choices. Contact us directly for a quote and sample to solve your toggle switch needs.

Typical applications of the BST Series switch include hand-held electronics, computers and computer peripherals, telecommunications, security, test equipment, instrumentation and medical applications.

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* BST Series Sub-Miniature Switch or any of the CIT switch or relay products, contact *CIT RELAY & SWITCH*, 1152 Highway 10 NE, Minneapolis, MN 55432. Phone: 763-535-2339, Fax: 763-535-2194, E-Mail: sales@citswitch.com, Website: www.citswitch.com

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

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