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## CIT RELAY & SWITCH Offers RoHS Compliant SST Series Sub-Miniature Surface Mount Toggle Switch

**Minneapolis, Minnesota –** *CIT RELAY & SWITCH* introduces the sub-miniature, process sealed, surface mount SST Series Toggle Switch. The SST Series is single pole double throw offering switch functions of ON-NONE-ON, ON-NONE-(ON), ON-OFF-ON, and (ON)-OFF-(ON). The bushing is 4.11mm and is non-threaded. The SST Series offers numerous actuator options ranging from 6.1mm to 10.16mm. This switch was designed specifically to be surface mount and is washable – construction withstands the cleaning process. Packaging is tape and reel.

Technical Data: The electrical life of the SST Series is 55,000 cycles typically. Contact resistance is less than 20 m $\Omega$  maximum initially at 2~4VDC, 100mA. Dielectric strength is 1500Vrms minimum. Insulation resistance is greater than 100M $\Omega$  minimum. The operating temperature of the SST Series is -40°C to 85°C with a storage temperature of -40°C to 85°C. The actuator is chrome-plated brass with housing material of 4/6 Nylon, glass filled, flame retardant heat stabilized, UL 94V-0. The support bracket is tin-plated brass. The terminals offer a choice of silver-plated or gold-plated copper alloy.

The CIT RELAY & SWITCH SST Series Switch ideal for use in telecommunications, industrial, HVAC, security and networking.

*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 manufacturer's representatives. For more information about the *CIT RELAY & SWITCH* SST 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, E-Mail: sales@citswitch.com, Website: www.citswitch.com

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