DATE : March 25, 2008
FOR IMMEDIATE RELEASE

CIT Relay & Switch DG Series Illuminated Bi-Color Panel Mount Switch

Minneapolis, Minnesota – The CIT Relay & Switch offers design engineers bi-color illumination in a snap-in, panel mount pushbutton switch with the momentary DG Series switch. Offering brilliant illumination with reliable switching, the DG Series is dramatic with any of the red, green, yellow or blue LED's available. As will all CIT Relay & Switch switches, the DG Series RoHS Compliant.

Typical applications for the DG Series switch include audio / video equipment, consumer electronics and test instruments. Volume pricing ranges from **$0.99** dependent upon volume. CIT Relay & Switch lead-time is 4 to 6 weeks.

Specifications: Tested electrical life is 100,000 cycles with electrical rating of 100mA @ 30VDC with the silver contacts and 0.4VA max @ 20VDC or VAC max with gold contacts. Contact resistance is <50mΩ initial. The dielectric strength is 750Vrms minimum with insulation resistance of >100MΩ minimum. Actuator force is 250 ± 100gF with actuator travel of 1.8mm ± 0.3mm. Operating and storage temperature is -40°C to 85°C.

Materials: Actuator is polycarbonate with nylon housing. Both contacts and terminals offer choice of silver-plated copper alloy or gold over nickel plated copper alloy.

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 DG Series switches 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, Email: sales@citswitch.com, Website: www.citswitch.com

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