



DATE : February 25, 2008
FOR IMMEDIATE RELEASE

CIT Relay & Switch JH Series Miniature Pushbutton Switches

Minneapolis, Minnesota – CIT Relay & Switch JH Series is a momentary input switch offered with no LED, one LED or two LEDs. Cap color options include white, black, red, yellow, green, orange, blue, light gray and transparent. Along with red, yellow and green LED options, the color combinations offer the design engineering a multitude of options to fit his need. The sharp tactile actuation gives the JH Series excellent detent.

Specifications: Tested electrical life of the JH Series is 500,000 cycles with electrical rating of 50mA @ 25VDC. Contact resistance is <math><10\text{m}\Omega</math> initial. The dielectric strength is 1000Vrms minimum with insulation resistance of >math>>100\text{M}\Omega</math> minimum. Actuation force is $150 \pm 50\text{gF}$ with travel of $1.5\text{mm} \pm 0.3\text{mm}$. Operating temperature of the JH Series is -40°C to 85°C . Contacts feature gold plating suitable for dry circuit applications.

Materials: Cap and housing is 6/6 nylon with ABS stem. The contacts and terminals are gold over nickel plated copper alloy.

The JH Series switch applications include computer and computer peripherals, telecommunications, security, test equipment, instrumentation, and audio. Volume pricing ranges from **\$0.98** dependent upon options. 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 JH 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/JH%20Series%20Catalog.pdf>

Press Release Contact: Doreen Leppa
dleppa@citswitch.com
763-535-2339

Sales & Engineering Contact: Tony Schisler
tschisler@citswitch.com
763-535-2339

CIT Relay & Switch
1152 Highway 10 NE
Minneapolis, MN 55432
763-535-2339
www.citswitch.com
sales@citswitch.com

