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FOR IMMEDIATE RELEASE

CIT RELAY & SWITCH WJ103 Series Subminiature High Density Relay

Maple Grove, Minnesota – *CIT RELAY & SWITCH* introduces the WJ103 Series relay. This small size, light-weight relay is offered with SPST N.O. or SPDT contact arrangement with gold over silver contacts are rated .5A @ 125VAC 1A @ 30VDC with a maximum switching current of 1amp @ 125VAC. Designed for compact mounting density the WJ103 offers numerous choices in coil voltage from 3VDC to 24VDC. Low coil power consumption, high sensitivity optional 150 mW or 200 mW nominal operating power and fully sealed construction for automatic wave soldering are features of this UL and CUL recognized relay. The WJ103 is sealed and conforms to FCC Part 68 voltage surge and is offered with PC board mounting. Coil power choices are .15W and .20W. Expected electrical life is 100K cycles. The WJ103 series relay offers insulation resistance of 100M Ω minimum at 500VDC, dielectric strength of 1500V rms minimum at sea level coil to contact and 1000V rms minimum at sea level contact to contact. Shock resistance is 100m/s² for 11 minutes and vibration resistance 3.3mm double amplitude 10-40Hz.

The *CIT RELAY & SWITCH* WJ103 series relay ideal for use in low voltage signal change-over in computer and computer peripherals, thermostats, modems, video recording, security, telecommunications, test equipment, instrumentation and medical applications. Lead-time averages 5 to 6 weeks. Pricing starts at \$.44 @ 10,000 pieces dependent upon contact arrangement.

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 WJ103 Series relay or any of the CIT relay 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



Industry Equivalents: Omron G5V-1; P&B/Tyco V23111;
Zettler AZ955/957; Aromat HD, HY

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