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FOR IMMEDIATE RELEASE

CIT RELAY & SWITCH Offers RoHS Surface Mount KJ Series DIP Switch with 0.100" pitch

Minneapolis, Minnesota – *CIT RELAY & SWITCH* announces immediate availability of the KJ Series DIP Switch. Offering both extended and recessed actuators, this **surface mount** DIP offers positions ranging from 2 to 12. The KJ Series is compatible with SMT assembly and infrared reflow & vapor phase soldering. Packaging options on the KJ series are tape and reel or tube. Top tape seal, which withstands high pressure aqueous cleaning, is offered with the recessed actuator. The extended actuator height is 0.6mm.

Electrical ratings of the KJ series is 25mA @ 24VDC for the switch and 100mA @ 24VDC for the carry. Tested electrical life of the KJ Series is 2,000 typical with contact resistance of less than 25mΩ initial. Actuation force is 600gF max and actuator travel is 0.90mm. The dielectric strength is 500Vrms minimum with insulation resistance of greater than 100MΩ minimum. Operating and storage temperature is -40°C to 85°C. Actuator material is 6T nylon, UL94V-0, white with cover and housing of 6T nylon, UL94V-0, black. The contacts are gold over nickel plated beryllium copper with gold over nickel plated brass terminals.

The *CIT RELAY & SWITCH* KJ Series DIP Switches are ideal for use in computer and computer peripherals, telecommunications, security, test equipment, instrumentation and controls, audio and medical applications. These switches offer exceptional function controlling for numerous applications.

All *CIT RELAY & SWITCH* DIP switches are set in the OFF position. Lead-time averages 4 to 6 weeks. Volume pricing range from **\$0.35**, dependent on number of positions and sealing options. Contact us directly for a quote and sample to solve your DIP switch needs.

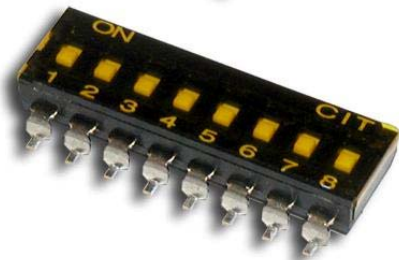
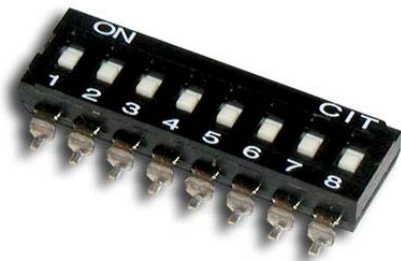
CIT RELAY & SWITCH, a division of Circuit Interruption Technology, Inc., manufactures a broad array of automotive, telecom, security, industrial and audio relays and switches in thru-hole, panel, and surface mount styles. *CIT RELAY & SWITCH* products are supported by a worldwide network of distributors and sales representatives. For more information about the *CIT RELAY & SWITCH* KJ Series DIP 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@citrelay.com, Website: www.citrelay.com

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

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