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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 25m Ω initial. Actuation force is 600gF max and actuator travel is 0.90mm. The dielectric strength is 500Vrms minimum with insulation resistance of greater than 100M Ω 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.

