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CIT Relay & Switch J104D Relay

Minneapolis, Minnesota – CIT Relay & Switch offers the J104D Series general purpose relay. With bifurcated contacts, this relay is highly sensitive and low cost. The J104D conforms to FCC part 68 and is UL approved.

Specifications: Contact arrangement is 2C DPDT with contact rating of 2A@ 24VDC and 1A@120VAC. Contact resistance is less than 50 milliohms; contact material is AgNi + Au Clad. Tested electrical life of the J104D Series is 100k cycles with mechanical life of 10M cycles. The dielectric strength is 1000Vrms minimum coil to contact and 500Vrms minimum contact to contact. Insulation resistance is $100M\Omega$ minimum at 500VDC. Shock resistance is $100m/s^2$ for 11 ms and vibration resistance is 1.5mm double amplitude $10\sim40Hz$. Operating and storage temperature is $-40^{\circ}C$ to $85^{\circ}C$. Solderability is $260^{\circ}C$ for 5s. Weight is 5g.

The J104D Series relay is ideal for use in telecom, security and audio pojects. Pricing ranges from \$0.39 dependent upon options and volume. Contact CIT Relay & Switch for lead-time information.

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 J104D Series relay or any of the CIT relay or switch products, contact CIT Relay & Switch, 14680 James Road, Rogers, MN 55374. Phone: 763-535-2339, Fax: 763-535-2194, Email: sales@citrelay.com, Website: www.citrelay.com

Direct Link: http://www.citrelay.com/Catalog%20pages/Relays/J104D%20Catalog.pdf

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