BOURNS®

Featured Products Bulletin

CHIP DIODES



Bourns Releases New Model CDSOT236-DSL03xx TVS Diode Array for xDSL Applications

Riverside, California - December 18, 2013 - Bourns is pleased to announce the release of the Model CDSOT236-DSL03xx TVS Diode Array Series. The Bourns® Model CDSOT236-DSL03xx device provides ESD, EFT and surge protection for high-speed data ports to assist in meeting IEC 61000-4-2 (ESD), IEC 61000-4-4 (EFT) and IEC 61000-4-5 (Surge) requirements.

Offered with a Working Peak Reverse Voltage of 12 V (CDSOT236-DSL0312) or 24 V (CDSOT236-DSL0324), this series' very low capacitance of less than 5 pF makes it an ideal choice to protect high-speed, sensitive electronics such as VDSL line drivers from ESD, EFT and surge events.

The Bourns® Model CDSOT236-DSL03xx TVS Diode Array devices are RoHS compliant*. The product data sheet with detailed specifications can be viewed on the Bourns website at www.bourns.com.

Should you have any questions or need additional information, please contact Customer Service/ Inside Sales.

Features

- Low capacitance <5 pF
- ESD protection
- Surge protection
- RoHS compliant*

Applications

- ADSL / VDSL cards
- Personal Digital Assistants (PDAs)
- Mobile phones and accessories
- Portable electronics