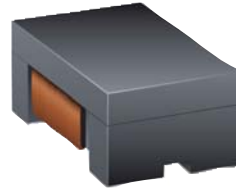


Featured Products Bulletin

INDUCTIVE COMPONENTS



Bourns Releases Common Mode Chip Inductor Model SRF4532 Series

Riverside, California - October 11, 2012 - Bourns® Inductive Components Product Line introduces the new [Model SRF4532 Series](#) of bifilar wirewound, ferrite core, common mode chip inductors. The Model SRF4532 Series offers high impedance over a broad frequency range to suppress unwanted EMI signals. This product is designed for common mode conductive noise filtering on data/signal lines, CANbus, telecommunication devices and consumer electronics.

The Model SRF4532 Common Mode Chip Inductors are constructed in 1812 size (4.5 x 3.2 x 2.8 mm) which have 50 Ω minimum common mode impedance over the frequency range of 1 MHz to 1 GHz and reach the peak impedance of 20K Ω . The rated DC current ranges from 200 – 300 mA and the operating temperature is from -40 °C to +125 °C.

The Bourns® Model SRF4532 Common Mode Chip Inductors are packaged 500 pieces/reel with minimum order quantities of 1000 pieces. Samples are available upon request.

Please visit the Bourns website at www.bourns.com for additional product details. If you have any questions, please contact [Bourns Customer Service](#).

Features

- Bifilar wound
- High common mode impedance
- RoHS compliant* and halogen free**

Applications

- EMI suppression for:
 - Data and signal lines
 - CANbus
 - Telecom devices
 - Consumer electronics

* RoHS Directive 2002/95/EC Jan. 27, 2003 including annex and RoHS Recast 2011/65/EU June 8, 2011.

** Bourns follows the prevailing definition of "halogen free" in the industry. Bourns considers a product to be "halogen free" if (a) the Bromine (Br) content is 900 ppm or less; (b) the Chlorine (Cl) content is 900 ppm or less; and (c) the total Bromine (Br) and Chlorine (Cl) content is 1500 ppm or less.