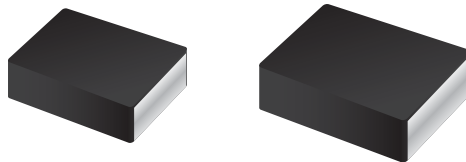


Featured Products Bulletin

INDUCTIVE COMPONENTS



Bourns Releases SMD High Current Shielded Power Inductor Series

Riverside, California - June 17, 2014 - Bourns is pleased to introduce two small footprint and low profile inductor series, Model [SRP2010](#) and [SRP2512](#). These series are designed with an iron powder core that features high saturation current and shielded construction for low magnetic radiation. The dimensions of Model SRP2010 are 2.0 x 1.6 x 1.0 mm and Model SRP2512 are 2.5 x 2.0 x 1.2 mm. Available inductances are 0.22 – 2.2 μ H with I_{rms} up to 4.5 A and I_{sat} up to 6.5 A.

The Model SRP2010 and SRP2512 inductors are ideal for use in DC/DC converters for mobile electronic devices, smartphones, tablets and data storage devices. Their low profile feature makes them especially attractive for use in ultra-thin electronic devices. Samples are available upon request.

Please visit Bourns' website at www.bourns.com for additional product details. Should you have any questions or need additional information, please feel free to contact [Customer Service/Inside Sales](#).

Features

- Wirewound construction
- Iron powder core
- Magnetically shielded construction provides low radiation
- Low DC resistance
- Low profile
- RoHS compliant*

Applications

- DC/DC converters for:
 - Smart phones
 - DVC/DSCs
 - Tablets
 - HDD/SSDs
 - Mobile electronic devices