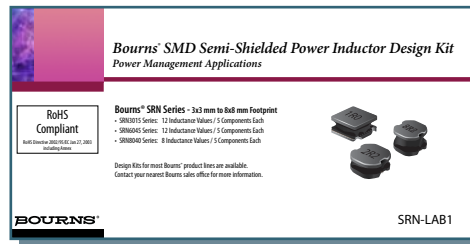


Featured Products Bulletin

INDUCTIVE COMPONENTS



Semi-Shielded Power Inductor SRN Series Design Kit Available

Riverside, California - March 6, 2012 - Bourns® Inductive Components Product Line releases the new **Semi-Shielded Power Inductor SRN Series Design Kit** (Model SRN-LAB1). The kit features SRN3015, SRN6045 and SRN8040 Series product with a total of 32 part numbers and 5 components for each P/N. Inductance ranges from 1 – 100 µH with rated rms current from 0.29 – 7.8 A are included.

SRN3015 (3x3 mm footprint, 1.5 mm height)	SRN6045 (6x6 mm footprint, 4.5 mm height)	SRN8040 (8x8 mm footprint, 4 mm height)
SRN3015-1R0Y	SRN6045-1R0Y	SRN8040-1R0Y
SRN3015-2R2M	SRN6045-1R8Y	SRN8040-2R2Y
SRN3015-3R3M	SRN6045-2R2Y	SRN8040-3R6Y
SRN3015-4R7M	SRN6045-3R3Y	SRN8040-6R8Y
SRN3015-6R8M	SRN6045-4R7Y	SRN8040-100M
SRN3015-100M	SRN6045-6R8Y	SRN8040-220M
SRN3015-150M	SRN6045-8R2Y	SRN8040-470M
SRN3015-180M	SRN6045-100M	SRN8040-101M
SRN3015-220M	SRN6045-220M	
SRN3015-330M	SRN6045-470M	
SRN3015-470M	SRN6045-680M	
SRN3015-101M	SRN6045-101M	

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

Features

- Semi-shielded construction
- Miniature size
- RoHS compliant* and halogen free**

Applications

- DC/DC converters
- Notebook computers
- Digital video cameras
- HDDs
- Cell phones
- Televisions, LCD displays

* 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.

Mouser Electronics

Authorized Distributor

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[SRN-LAB1](#)