Features
- Semi-shielded construction
- Miniature size
- Low profile, 1 mm
- Flat wire
- Low DCR
- RoHS compliant* and halogen free**

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

SRN2510F Series – Semi-Shielded Power Inductors

**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.

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**WARNING Cancer and Reproductive Harm - www.P65Warnings.ca.gov**
Soldering Profile

PRE-HEATING  SOLDERING  NATURAL COOLING

T_p (260 °C / 10 seconds max.)

REFLOW TIMES: 3 MAX.

L vs. I Charts

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SRN2510F Series – Semi-Shielded Power Inductors

Packaging Specifications

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