

NEWS RELEASE



Editorial Contact:

The Simon Group, Inc.
Christine Dorward or Beth Smith
Phone: (215) 453-8700
Fax: (215) 453-1670
E-mail: publicrelations@simongroup.com

PLEASE REFER TO THIS
NUMBER IN CORRESPONDENCE: SCH-A-7808

SCHAFFNER EMC INTRODUCES NEW LINE OF COMMON-MODE SUPPRESSION CHOKES

EDISON, N.J., March 2006 -- Schaffner EMC, a leading provider of EMI/RFI components and solutions for power quality, has introduced a new line of common-mode chokes that offer high inductance in a compact size, resulting in effective EMI suppression in limited space. The EV/EH chokes are ideal for use in a number of applications, including televisions, monitors, telecommunications devices and switching power supplies.

The EV/EH chokes are available in a wide range of inductance values (up to 90 mH) and currents (up to 5 A). The vertical EV chokes feature a narrow width and the horizontal EH chokes offer a low profile. Low magnetic leakage flux allows designers to mount circuits densely. Two-section winding allows high frequency resonance. The broadband attenuation characteristics provide a stable frequency response, preventing unexpected resonance problems.

The chokes are UL-rated and RoHs-compliant with a flammability rating of UL94-V0. The chokes have a weight of 10 g to 70 g; a maximum operating voltage at 50° of 250 v; operating and storage temperatures of -25°C (-13°F) to +100°C (+212°F);

-more-



SCH-A-7808

a power operating frequency at +50 °C (+122 °F) of DC to 400 Hz; a maximum resistance tolerance at +25 °C (+77 °F) of ± 15 percent; and an overcurrent of 1.5 x Inominal for 60 seconds, once every hour. High potential test voltage winding to winding at +25 °C (+77 °F) is 3000 VAC 60 seconds guaranteed and 2000V 50 Hz two seconds factory test.

Pricing is \$0.25 in quantities of less than 10,000. Additional volume pricing is available. Delivery is four to six weeks ARO.

For more information, please visit

<http://www.schaffner.com/components/en/product/masterproduct4.asp?level>

or contact Amelia Carrasquillo, Schaffner EMC, Inc., 52 Mayfield Avenue, Edison, NJ 08837. Tel: (732) 225-9533 ext.253; Fax: (732) 225-4789;

E-mail: usasales@schaffner.com. Web: www.schaffnerusa.com.

-30-

READER SERVICE INQUIRIES: Please forward all reader service inquiries to Amelia Carrasquillo, Schaffner EMC, Inc., 52 Mayfield Avenue, Edison, NJ 08837.

EDITOR'S NOTE: Schaffner EMC, Inc. is an international leader in electromagnetic compatibility and power quality. It offers the world's largest range of EMI components and EMC modules, which guarantee the smooth and efficient interaction of electric and electronic systems, as well as power magnetics, reactors and transformers. The company focuses on high-growth sectors such as the automotive industry, building automation, industrial electronics, consumer goods, aerospace, medical technology, power supply systems telecommunications, transportation and alternative energy production.