



news release

FOR IMMEDIATE RELEASE

Premier Magnetics Offers Transformers Optimized for Power Integrations' Latest TOPSwitch™ Line

The transformer product line covers wide range of input voltage, output voltage and power; reference designs provided include recommended input common-mode filters and output power inductors

Lake Forest, Calif.—June 18, 2013—**Premier Magnetics**, global producer of high-quality magnetic components for switch-mode power supplies (SMPSs), dc-dc converters and data communications applications, announces its POL-HX Series of switch-mode transformers designed to complement Power Integrations' TOPSwitch-HX™ Family of EcoSmart®, integrated off-line switcher ICs.

The Premier Magnetics POL-HX Series is currently available in 21 models – most accommodating a universal AC input range of 85 to 265 V ac. The series is available with a selection guide identifying each specific Power Integrations TOPSwitch IC part number along with a matching Premier Magnetics transformer. The selection guide also includes recommended input filter and output power inductors with links to the specific part details.

“The POL-HX Series is the latest of several generations and versions of switch-mode transformers designed specifically for the Power Integrations TOPSwitch line,” said Jim Earley, president of Premier Magnetics. “We’ve also designed complete families of transformers, filters and inductors for their LinkSwitch™ and TinySwitch™ ICs. Our goal is to simplify switching power supply optimization by providing our customers with reference designs and recommended filters and power inductors to complete the task.”

Price: \$0.55 (POL-HX014 in OEM quantities)
Availability: Samples in stock for immediate delivery
Delivery: 8 weeks, ARO for OEM quantities

About Premier Magnetics

Incorporated in 1991, Premier Magnetics (www.premiermag.com) is a leading, multinational company producing and marketing a broad range of magnetics components, including telecom magnetics, power conversion magnetics and DC/DC converters. Committed to providing the highest quality products and shortest cycle times at the most competitive cost in the industry, Premier provides products to the communications, computer, industrial and medical industries, as well as various government and military agencies around the world. Sales and distribution offices are worldwide, with manufacturing locations in Southern California, Taiwan and China.

For Further Information, Editors Contact:
Jim Coyne, Sales and Marketing
Premier Magnetics
20381 Barents Sea Circle
Lake Forest, CA 92630

(949) 452-0511 • Fax: (949) 452-0512
email: Jim_c@premiermag.com

Greg Evans, CEO
WelComm, Inc.
7975 Raytheon Rd, Ste 340

San Diego, CA 92111
(858) 633-1933
email: greg@welcomm.com