



1000 N. Main Street  
Mansfield, TX 76063  
www.mouser.com

(817) 804-3800

## For Immediate Release

### EDITORIAL/READER CONTACT:

#### Kevin Hess

Director of Marketing  
Mouser Electronics, Inc.  
(817) 804-3833 Direct  
(817) 804-3803 Fax  
[Kevin.hess@mouser.com](mailto:Kevin.hess@mouser.com)

## Mouser Electronics Now Stocking RADSOK® PCB Connectors from Amphenol Industrial

### *Compact RADSOK® PCB Connector Series Provides More Power with Less Heat & Smaller Size*

**Mansfield, Texas, USA –May 28, 2008** – Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is stocking three compact, high amperage RADSOK® PCB connectors from Amphenol Industrial, a division of Amphenol Corporation, and a leading supplier of interconnect systems.

Ideal for use in current, single-point connections to printed circuit boards (PCBs), the new PowerBlok™, RADSERT™, and PGY™ connector series incorporate RADSOK® technology to increase current and/or amperage, eliminate threaded connection failures, and increase reliability, flexibility, and available surface space within a board design.

Housed in a small 12.7mm x 12.7mm package, PowerBlok provides up to 70 amps to a board. The connector's backplane power interface uses compliant pins, which are press-fit into the board enabling a solid connection and even signal flow. PowerBlok features a radial design that ensures many points of contact and a touch-proof cover for safer operation.

Available in either a 2.4mm size carrying up to 35 amps or in a 3.6mm size carrying up to 70 amps, RADSERT offers the smallest footprint of the PCB devices, freeing up the most surface space for added design flexibility. RADSERT enables designers to bring power to the board from busbars suspended above the board and its components. A standard RADSERT is designed for a board thickness of 6.35mm ±0.0635mm with custom sizes available for specific applications.

The PGY is available in a 3.6mm size carrying up to 70 amps and in a 5.7mm size carrying up to 120 amps, providing the highest amperage in the smallest package. The orthogonal card edge connector allows design engineers to achieve the needed size and weight reductions within their design without compromising the power needed for the board.

The RADSOK® PCB connector series is RoHS compliant and can be applied manually (press-fit) or by a reflow solder process that eliminates the need for additional wires and special crimping tools.

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***The Newest Products For The Newest Designs***

“Both the design engineering community and our suppliers rely on Mouser to supply the newest products available to the marketplace,” according to Barry McConnell, Mouser’s Vice President of Product Marketing. “By stocking new products like RADSOK® PCB Connectors from Amphenol Industrial, Mouser is able to fulfill its commitment to both suppliers and design engineers alike.”

Known for its broad-based product line, unsurpassed customer service, and streamlined warehouse operations, Mouser continuously offers customers the most innovative products and latest technologies for their new design projects.

Mouser Electronics is the only major distributor to publish a new 2,100+ page print catalog every 90 days. In addition, its website with interactive online catalog is updated daily, contains more than one million products for easy online purchase, provides over 1.5 million cross-references, as well as more than 831,000 downloadable data sheets, supplier-specific reference designs, application notes, and other technical design information.

### **About Mouser**

Mouser Electronics, Inc. is an electronic component distributor, focused on the rapid introduction of new products and technologies to electronic design engineers. Mouser.com features more than one million products online from more than 366 manufacturers. Mouser’s 2,100+ page catalog is published every 90 days, providing designers with up-to-date data on the components now available for the next generation of electronic devices. Mouser ships globally to over 280,000 customers in 170 countries from its 432,000 sq. ft. state-of-the-art facility in Mansfield, Texas. For more information, visit [www.mouser.com](http://www.mouser.com).

### **About Amphenol Industrial**

Amphenol Industrial Operations (AIO), division of Amphenol Corporation, is the leading manufacturer of cylindrical connectors in the world. Amphenol Industrial's product lines consist of rectangular, standard miniature, fiber optic, EMI/EMP filter, and a variety of special application connectors. For more information, visit [www.amphenol-industrial.com](http://www.amphenol-industrial.com).

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