

For Immediate Release

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Mouser Electronics Expands FCI Power Solutions Portfolio With MicroTCA™ Power Module Input Connectors

D-Sub 7W2 Connectors Enable Input Connections to Power Modules Used in MicroTCA Shelves

Mansfield, Texas, USA – November 5, 2007 – [Mouser Electronics, Inc.](http://www.mouser.com), known for its rapid introduction of the newest products, today announced it has expanded its power solutions portfolio with [MicroTCA™ Power Module Input Connectors](#) from [FCI](#), a leading supplier of connectors and interconnect systems.

The D-Sub 7W2 connector options enable -48V or -60V DC input cable connections to power modules used in MicroTCA shelves. Each power contact provides 24A current-carrying capacity. The shielded connectors are designed to fit the power module faceplate on the front side of a power module in accordance with the MicroTCA specification.

The board-mount connectors include through-mount options suitable for either wave soldering or PIP (Pin-in-Paste) reflow soldering. They are also available with two standard solder bucket signal contacts or a pre-installed shunt on the signal contacts used for FMLB (First-Mate/Last-Break) functionality for lower applied cost. Power contacts are offered in both solder bucket and crimp versions for cable termination.

“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 Vice President of Product Marketing. “By stocking new products like these from FCI, Mouser is able to fulfill its commitment to both suppliers and design engineers alike.”

In addition to the MicroTCA connectors, Mouser stocks a variety of other products in the FCI Power Solutions portfolio. The PwrBlade® power distribution connector system includes power and signal contacts to provide power distribution and power control in a single connector. The Power Card Edge connectors can be used for DC power output from embedded AC/DC power supplies or power distribution between boards within an enclosure. USB+ power connectors provide up to 5 amps of current carrying capacity, eliminating the need for an external power supply in most peripheral devices.

The AirMax VS® power connectors carry up to 80 amps in a 12mm-wide module and complement FCI's innovative AirMax VS high-speed signal connector offering in backplane-to-daughtercard or coplanar applications.

Mouser's broad-based product line, unsurpassed customer service, and streamlined warehouse operations make the distributor the design engineer's one-stop shop for all the components and associated development tools necessary for total project design.

Mouser Electronics is the only major distributor to publish a new 1,900+ page print catalog every 90 days. In addition, its website with interactive online catalog is updated daily, contains more than 880,000 products for easy online purchase, provides over 1.5 million cross-references, as well as more than 677,000 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 over 880,000 products online from more than 335 manufacturers. Mouser's 1,900+ 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.

About FCI

With operations in 30 countries and sales of 1.28 billion euros in 2005, FCI is a leading manufacturer of connectors. FCI's 13,500 employees are committed to providing customers with high-quality, innovative products for a wide range of consumer and industrial applications. For more information, visit www.fciconnect.com.

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