



## For Immediate Release

# Mouser Delivers Solar Solutions with the New Molex SolarSpec™ DC Connectors for PV Panels!

**June 09, 2011** - Mouser Electronics, Inc., regarded as a top design engineering resource and global distributor for semiconductors and electronic components, today announced it is stocking new product from Molex.

The SolarSpec™ DC Connectors from Molex provide a secure, sealed connection for series cabling of silicon photovoltaic (PV) panels through industry-standard pin and socket construction, easy 'snap-lock' mating, and an internal locking mechanism. The SolarSpec™ DC Connectors have Molex's exclusive design features including molded surface ribs for a secure grip, "touch-proof" safety construction to protect against an electrical current whether the connectors are mated or unmated, and a contact resistance of <math><0.5\text{m}\Omega</math>. The rugged design of the Molex SolarSpec™ DC Connectors meets IP-67, NEC 2008 and NFPA 70; US-code for "the safe installation of electrical wiring and equipment" and the TÜV and UL dual-qualification for long-life in harsh conditions. The connectors are suitable for 14, and 12 to 10 AWG cable. To learn more, visit <http://www.mouser.com/molexsolarspec>.

With its broad product line and unsurpassed customer service, Mouser caters to design engineers and buyers by delivering What's Next in emerging technologies. Mouser offers 17 global customer support locations and the latest, most technologically advanced components for customers' newest design projects. Mouser Electronics' website is updated daily and searches more than 7.5 million products to locate over 1.9 million orderable part numbers available for easy online purchase. Mouser.com also houses an industry-first interactive catalog, data sheets, supplier-specific reference designs, application notes, technical design information, and engineering tools.

### About Mouser

Mouser Electronics, a subsidiary of TTI, Inc., is part of Warren Buffett's Berkshire Hathaway family of companies. Mouser is an award-winning authorized semiconductor and electronic component distributor, focused on the rapid introduction of new products and technologies to electronic design engineers and buyers. Mouser.com features more than 1.9 million products online from more than 400 manufacturers. Mouser publishes multiple catalogs per year providing designers with up-to-date data on the components now available for the next generation of electronic devices. Mouser ships globally to over 300,000 customers in 170 countries from its 492,000 sq. ft. state-of-the-art facility south of Dallas, Texas. For more information, visit [www.mouser.com](http://www.mouser.com).

## **About Molex**

Molex, established in 1938, is one of the world's largest global manufacturers of interconnect products. Molex connectors create innovative product solutions for wire-to-wire, wire-to-board, and board-to-board interconnect, including header, backplane, terminal, telecom, ethernet, and cable, as well as application tooling. Molex's efforts to minimize the environmental impacts of business activities, products, and services are reflected in their commitment to their environment management system, ECO CARE.

Nearly Every Connector Under the Sun

In an industry with overwhelming options, it is comforting to know that you can find what you need from Molex and get it when you need it from Mouser.

For more information, visit <http://www.molex.com>.

## **Trademarks**

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