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## For Immediate Release

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## **Mouser Stocks the Broadest Selection of Harwin Connectors**

Including the Mix-Tek Datamate Series chosen for NASA's Robonaut.

**Mansfield, Texas, USA – June 30, 2010** – Mouser Electronics, Inc., known for its rapid introduction of the newest products, stocks the broadest selection of Harwin products including the rugged Mix-Tek Datamate series used in NASA's humanoid robot.

The anthropomorphic robot was designed by the Robot Systems Technology Branch at NASA's Johnson Space Center, in collaboration with DARPA, and accomplishes tasks that exceed the endurance and capabilities of a suited astronaut. Equipped with a dexterous pair of arms, two five-fingered hands, a head, and a torso, it is guided by humans. The biologically-inspired central control system contains a broad mix of sensors, CPUs, and signal and power management elements.

Harwin's Mix-Tek product line, part of the highly reliable Datamate series, are used all over Robonaut, specifically in the head and arms. The Harwin Mix-Tek series was chosen because the board-to-board connector family could handle fairly high currents between 10 and 15A, as well as deliver signal and power in the same package. The versatile connector family has proven successful in other military and space harsh-environment projects. Mouser is stocking a variety of Harwin's Mix-Tek Datamate Connectors.

Mouser has published a new Harwin web page, devoted entirely to Harwin's interconnect products. The web page, <http://www.mouser.com/harwin>, is logically organized by tabs for product listings, featured products, training and support, and Harwin catalog downloads, technical drawings, specifications, tooling instruction, and CAD files.

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Recently named Harwin's 2009/2010 worldwide Catalog Distributor of the Year, Mouser stocks more Harwin products than any other catalog distributor. Mouser's global distribution expansion with new country web domains, local languages, local currencies, and local customer service centers, provides a ideal customer service environment for Harwin's vast interconnect offering.

Known for its focus on design engineers with its broad product line, unsurpassed customer service, advanced on-line catalog and innovative product marketing, Mouser continuously offers customers the newest products and latest technologies for their new design projects.

Mouser Electronics' website with interactive online catalog is updated daily and searches over 6.7 million products to locate over a 1.6 million part numbers available for easy online purchase. Plus, it houses downloadable data sheets, supplier-specific reference designs, application notes, technical design information and engineering tools.

### **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 1.6 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 270,000 customers in 170 countries from its 432,000 sq. ft. state-of-the-art facility in Mansfield, Texas. For more information, visit <http://www.mouser.com>.

### **About Harwin**

Harwin has supplied superior electrical interconnects for over 50 years. Harwin's global network of manufacturing, support centers, and distributors allow them to meet the specialist needs of the world interconnection market. Harwin connectors have a proven history in several applications, including Military and Aerospace. Visit <http://www.harwin.com>.

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