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## For Immediate Release

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## Mouser Launches the New Omron 2SMPP MEMS Gauge Pressure Sensor!

**Mansfield, Texas, USA — March 01, 2011** - Mouser Electronics, Inc., regarded as a top global engineering design resource for semiconductors and electronic components, today announced it is stocking new product from Omron Electronics LLC.

Omron's 2SMPP MEMS Gauge Pressure Sensor is ultra miniature in size (6.1x4.7x8.2 mm) and offers low power consumption of 0.2 mW. The 2SMPP MEMS Gauge Pressure Sensor utilizes a Piezo Resistive element that provides electrical characteristics that are superior to capacitive type pressure sensors. In addition, Omron's pressure sensor has a 0 to 37 kPa pressure range, low temperature influence, and is RoHS compliant. Applications for these sensors include medical equipment, home appliances, air movement control, level indicators, leak detection, and pressure controllers.

To learn more, visit <http://www.mouser.com/omron2smpp>.

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 customers the latest, most technologically advanced components for their newest design projects. Mouser Electronics' website is updated daily and searches nearly 7 million products to locate over 1.8 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 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 1.8 million products online from more than 400 manufacturers. Mouser publishes multiple catalogues 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).

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### **About Omron Electronics LLC**

Omron is the world's leading supplier of sensors and relays and they offer a wide variety of technologically-advanced versions for virtually any relay requirement. Omron switches work hand-in-hand with their relays in consumer electronics, appliances, computer peripherals, office automation products, and telecom applications. Choose from general and special purpose snap-action, tactile key, miniature, sub-miniature, thumbwheel, and DIP. For more information, visit <http://www.components.omron.com>.

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