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## For Immediate Release

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## Mouser Launches the New Murata DLP11TB Common Mode Choke Supporting SuperSpeed USB 3.0!

**Mansfield, Texas, USA — January 11, 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 Murata.

Murata has expanded its DLP Series Common Mode Chokes to include the DLP11TB, a 1210 size chip-type common mode choke coil designed to address the unique noise issues of higher frequencies of SuperSpeed USB3.0 devices. The Murata DLP11TB matches the characteristic impedance of the 90Ω USB3.0 standard. The Murata DLP11TB Common Mode Choke utilizes micromachining technology using thin film processes to successfully boost the cut-off frequency in the transmission characteristics (S<sub>dd21</sub>) of the choke coils from the cut-off frequency featured by previous series to a high 8 GHz or more, enabling SuperSpeed signals to be transmitted.

[See all Murata DLP Series Common Mode Chokes](#)

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

With its broad product line and unsurpassed customer service, Mouser caters to design engineers 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**

Part of Warren Buffett's Berkshire Hathaway, Inc., Mouser Electronics, Inc. is an award-winning semiconductor and electronic component distributor, focused on the rapid introduction of new products and emerging technologies to electronic design engineers. Mouser.com features more than 1.8 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, located south of Dallas, Texas. For more information, visit [www.mouser.com](http://www.mouser.com).

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## **About Murata**

Established in 1944, Murata has focused on the R&D of functional ceramic and the development of their potential applications. Ceramic technology is growing increasingly important as a key driving force in the creation of a new electronics revolution for the 21st century. Murata's commitment to this endeavor has resulted in their introducing a wide, diverse range of innovative ceramic electronic components. Murata Electronics N.A., Inc.'s product line includes capacitors, resistors / thermistors, coils (inductors), EMI suppression filters, resonators, piezo alarms, IF / RF filters, and RF connectors.

For more information, visit <http://www.murata-northamerica.com>.

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