



### For Immediate Release

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# KEMET introduces the first 35V Polymer Tantalum Chip Capacitor Series

**Mansfield, Texas, USA** — **January 15, 2010** - Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is stocking new product from KEMET.

KEMET introduces the T521 Series High Voltage Polymer Tantalum Capacitor, the first 35 volt rated polymer tantalum chip capacitor. This new technology involves advances in materials and the manufacturing process to produce a polymer tantalum capacitor suitable for applications of up to 25V of continuous duty, high voltage 16V - 35V. The T521 series features up to 68uF capacitance value, high ripple current capability, safe failure mode, and low ESR. The KEMET T521 Series High Voltage Polymer Tantalum Capacitor is volumetrically efficient, has stable temperature characteristics, is Pb Free when ordered with 100% Sn Termination Finish, RoHs compliant, and halogen free.

To learn more, visit <a href="http://www.mouser.com/kemet">http://www.mouser.com/kemet</a>.

Known for its broad-based product line, unsurpassed customer service, and streamlined warehouse operations, Mouser continuously offers customers the most innovative products and latest technologies for their new design projects. Mouser Electronics' website with interactive online catalog is updated daily, and searches over 5 million products to locate over a million part numbers available for easy online purchase. Plus, 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 a million products online from more than 400 manufacturers. Mouser publishes multiple catalogs a 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 www.mouser.com.

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# **About KEMET**

KEMET Corporation is a world leader in the manufacture of the solid tantalum capacitor, the fourth largest manufacturer of the multilayer ceramic capacitor, and a leader in the development of the solid aluminum capacitor. The company's strategy is to be the preferred capacitor supplier at each of the world's most successful electronic companies.

For additional products from KEMET companies, visit **Evox Rifa** and **Arcotronics**.

For more information, visit <a href="http://www.kemet.com">http://www.kemet.com</a>.

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