

Tuesday, March 15, 2016

WHAT IS KEMET INSTITUTE OF TECHNOLOGY (KIT)?

KIT is a FREE technology workshop based on classroom instruction and live discussion covering details on how capacitors and other passive components are made, how they work, and their applications. Seminar topics vary in technical complexity and are geared toward engineers, technologists, designers, and technical decision makers using capacitors in their products.

ExpoElectronica Crocus Expo Center
Pavilion 2, Between Halls 6 & 7
Meeting Room F
Moscow, Russia

<https://ec.kemet.com/kit-events/moscow>

AGENDA

KIT2016: Moscow ExpoElectronica Industrial Applications

TUESDAY, MARCH 15, 12:00 PM – 6:00 PM

Check-in Begins at 12:00 PM

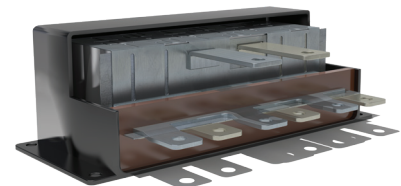
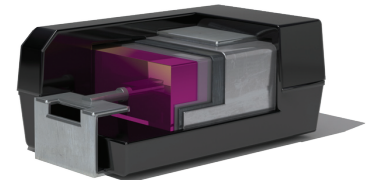
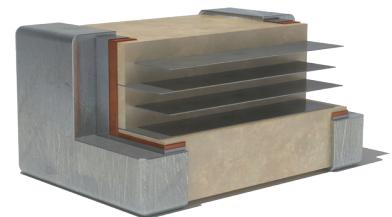
- Welcome & Introduction
- Coffee Breaks Included

Capacitor Design & Characteristics for:

- Ceramic Capacitors
- Polymer Capacitors
- Tantalum Capacitors
- Metal Composite Power Inductors
- Axial Aluminum Electrolytic Capacitors

Application Areas:

- Impact of ESR
- Dielectric Comparison
- Tantalum Capacitors Versus Polymer Capacitors and MLCCs
- KSIM and LT SPICE
- Self Resonance Frequency
- Metal Composite Power Inductors
- Flex Mitigation for High Shock and Vibration Applications
- End of Life Calculations
- Power Solutions for Automotive Applications
- High Temperature Electrolytic
- Snubber Capacitors



REGISTRATION AND MORE INFORMATION

Please use the registration form at <http://www.kemet.com/kit> to reserve your spot. For additional information or questions please contact the KIT team at kit@kemet.com.

