

The Next Decade Capacitor Requirements from Automotive to Space Environments

Tomas Zednicek Ph.D.
EPCI, European Passive Components Institute
tom@passive-components.eu

The presentation will address the next decade capacitor requirements in wide range of applications from commercial/automotive to space environment.

The topics to be covered will include:

1. Electronic Industry Key Growth Areas and consequence requirements
2. Materials
 - a. Critical supply chain management consideration
 - b. New materials, processes and challenges (nano-materials)
3. Reliability, sustainability and life cycle assessment & management.