



The DNA of tech.®

EP2 - Wet Tantalum Hybrid Capacitors, High Energy Largest Capacitance in a Given Package Size and Voltage Rating for Space Environments



ADVANTAGE

Offering the lowest DCL of any tantalum technology and a hermetically sealed design, this product ensures unmatched reliability and performance in demanding environments

KEY PRODUCT FEATURES

- ✓ Available as DLA-15010 (on selected ratings)
- ✓ Available in an array form to reach higher voltages or more capacitance
- ✓ No aging or reforming after prolonged storage



MARKETS AND APPLICATIONS



INDUSTRIAL

- Capacitor banks
- Holdup power



AEROSPACE & DEFENSE

- Pulsed radar and communications
- Onboard aircraft WiFi

ADDITIONAL BENEFITS

Specifications

- Capacitance range: 1500 μ F to 96 000 μ F
- Voltage range 25 V to 125 V
- Operating temperature range: -55 °C to +85 °C (to +125 °C with voltage derating)
- 2000 hr life tested at 85 °C and rated voltage

RESOURCES



[Order Samples](#)



[Product Page](#)



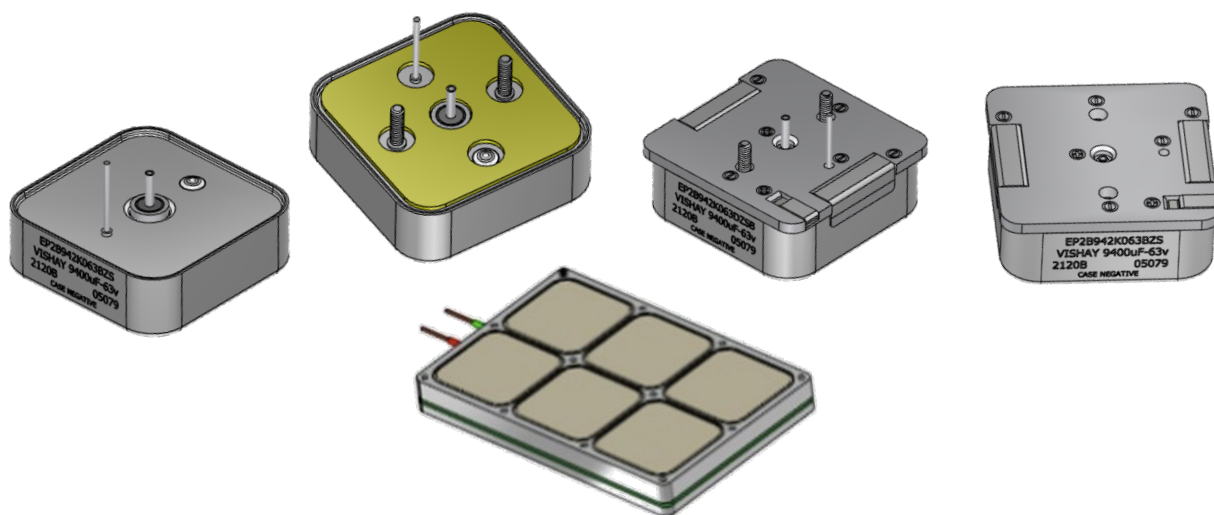
[Contact Us](#)



[3D Models](#)

EP2 Options

- Two termination options: SMD and radial
- Studded design available to secure PCB fixation
- Spacer and nuts available on demand for studded version
- Universal base available for customers that would like to use an SMD configuration. This configuration is available with the radial / studs version as well
- In development is the EP2 high energy array



The EP2 series provides the largest capacitance in a given package size and voltage rating. **Contact us** if you need to reach higher voltages or more capacitance with a customized array solution.