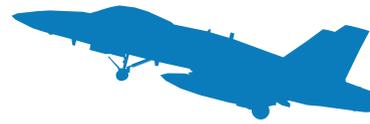




EVANS

CAPACITOR COMPANY

**Advanced, Power Dense Capacitors
For Demanding Applications**



Products

Evans Capacitor Company designs and manufactures EVANSCAPS, the most advanced and power dense capacitors in the industry. Our hybrid wet tantalum capacitors provide significant savings of space and weight compared to traditional tantalum or aluminum electrolytic capacitors, without sacrificing power or reliability. With a comprehensive capacitor portfolio, we are equipped to provide design engineers and their teams with unique, top quality solutions to fit within any project.

The **EVANSCAP Advantage:**

- Significant savings of space and weight compared with other capacitor technologies
- Ultra Low ESR and Inductance
- Designed to Withstand High Current, Temperature, Shock, and Vibration
- Rugged Hermetically Sealed Hi-Rel Design
- Unlimited Shelf Life
- Robust Design Allows for Extreme Duty Cycles
- Competitive Lead Times
- Extensive Testing and Evaluation for Quality and Compliance

Industries Served

EVANSCAPS are suited for demanding aerospace, defense, and energy exploration applications including radar, laser, power hold-up, bridge power, downhole drilling, electronic warfare, and many more. EVANSCAPS are trusted by all tier 1 aerospace and defense contractors.

**Interested in learning more about how we can help with your next project?
Contact us today!**



Winner of the U.S. SBA 2018
National Small Business
Subcontractor of the Year



ISO 9001 /
AS9100 Certified



evanscaps.com



(401) 435-3555



72 Boyd Avenue, East Providence, RI 02914



TDD Series

- The latest generation of EvansCaps having the highest power density of any tantalum capacitor technology
- Ultra-low ESR helps to keep voltage droop at a minimum, especially in high current applications
- Capacitance ratings ranging from 1500 μ F to 240mF in voltages between 10V to 125V



THQ Series

- 1.4" round design with over 15 years of proven field service
- Offered in 5 different heights ranging from 0.312" to 0.765" for your ideal fit
- Capacitance ratings ranging from 1100 μ F to 200mF in voltages between 10V to 125V



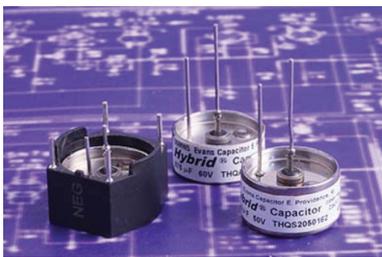
Capacitor Bank Assemblies

- Available with either 3 or 6 internal capacitors
- Can be used with any THQ or TDD capacitor
- Choose from one of our standard configurations or work with our team to customize a solution



HyCap Series

- EVANSCAP hybrid technology packaged in the traditional tantalum wet case style
- Newer ratings provide over 3x the capacitance in the same case size as the traditional ratings
- Available in standard DLA 93026 and 10004 ratings as well as High Temp 200°C and ruggedized high vibration options



THQA2/M2 Series

- THQA2 capacitors feature a compact 0.6" round case
- THQM2 capacitors package a THQA2 capacitor into a 4 pin stud mount case
- High Temp 200°C options available



Capattery Series

- Supercapacitors designed for long duration power hold up
- Specifications per DLA 92001
- High Shock designs available (not for export)



HQ Series

- Polymer case capacitors providing high capacitance in a lightweight package
- Capacitance ratings ranging from 1100 μ F to 50mF in voltages between 10V to 125V
- Specifications per DLA 04002