

Val Jackson

+ Associates, Inc.

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CERAMICS

**CUSTOM BUILD TO PRINT OPTIMIZED CERAMIC DIELECTRICS
FOR LOW LOSS RF CAPACITORS**

Custom manufacturing of specialty, customer specified, capacitors using optimized ceramic dielectrics. These solid wall capacitors are suitable for use in high current or high voltage applications where the internal electrode devices exhibit excessive heating or dielectric breakdown.

Typical applications are DC Blocks, High Power Transmitter Capacitors, and High Current Pulse Suppressors. Custom application challenges welcome; your design, NDA, or picoFarad's design. We provide technical design assistance. PicoFarad is 10% USA in So. Calif. for DOD applications and requirements.



Contact Val Jackson & Assoc., Inc. for information and requirements.

- **Low Loss ceramic dielectrics**
- **Custom made to fit the allowable space**
- **Temperature and frequency stable**
- **Disc and coaxial configurations**
- **Typical capacitance range 0.20 pF to 500 pF, tolerance to 1%, depending on value**
- **Optimized electrode/dielectric for high RF currents**
- **Up to 10,000 VDC dielectric strength**
- **Available with non-magnetic electrodes**
- **Wide range of temperature coefficients- P150 to N3300**
- **Silver or tin plate finish**
- **RoHS compliant**
- **100% USA**
- **Tape/Reel available**

For more information or to receive a prompt quotation for your requirements, call **360-452-7308** or email vjackson@cruzio.com today!

AOC Member Since 1976

