

Tested to meet the highest standards. Tailored to your industry.

Our High Reliability product line is tested to meet a variety of standards, including: MIL-PRF-123, MIL-PRF-55681, MIL-PRF-39014, MIL-PRF-49467, MIL-PRF-49470, MIL-PRF-38534

Our High Reliability products are designed for optimum reliability and are burned in at elevated voltage and temperature levels. They are 100% electrically inspected to ascertain conformance to a strict performance criteria.

The high reliability testing allows us to meet the demanding needs of aerospace, airborne, medical implantable devices and a variety of military/defense applications.

We also have the ability to perform all Environmental Group B, Group C and Qualification testing to the referenced military specifications. Talk to us today to see how our extensive product knowledge, and extensive burn-in and reliability test capabilities, can meet your most demanding Hi-Rel specifications.

HIGH REL PRODUCTS



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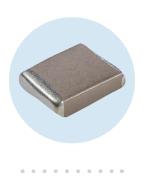
Benefits

- Military
- · Guidance systems
- Communications

- Medical implants and medical equipment
- Oil exploration down-hole sensing circuits
- Tested to a variety of MIL STD specifications Au and Sn/Pb termination available
- 30-year history in the medical implant market



HIGH Q MLC



Military radios

• Radar

• Power amplifiers

RF generators

· Matching networks

Oscillators

Very low ESR

• Best temperature stability



HIGH TEMPERATURE LEADED AND STACKED



Benefits

• Military power supplies

Power distribution

• Aircraft hydraulic control

• Oil exploration



• High temperature to 250C

• High voltage to 10KV

Available to DSCC dash numbers

• High Rel tested to military specs

PANEL MOUNT FILTERS



Aircraft power systems

• Military radio

Sensors

• High voltage power supplies

Radar

· Power generation

Aerospace

• Largest capacitance range per unit size voltages to 3KV

