



HIGH TEMPERATURE COMPONENTS NEWSLETTER DECEMBER 2015

Protec GmbH HighTemperature Parts:

Download our Linecard for Germany, Austria and Switzerland <u>here</u> and for Nordic <u>here</u>.



Other High Temperature Parts on Protec GmbH Linecard:

- ARINC825 (CAN) & RS422 / 485 from -55°C to 200°C
- EEPROM, SRAM and Flash Memory
- Oscillators & Crystals for up to 300°C
- Magnetics
- SRAM and ARM Processor for up to 250°C
- High Voltage Diodes for up to 175°C
- Silicon Carbide Diodes & FETs for up to 230°C

For more information or data sheets, please contact:

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CalRamic has released two New Product Developments from 50VDC to 10,000VDC for Environments up to 250°C

For High Temperature applications such as Geothermal, Geophysical and Aerospace, CalRamic Technologies, a US based manufacturer, can offer a wide range of products to suit your needs. Their stringent conservative design and processing guidelines provide a quality source of ceramic capacitors for your power supply requirements.

Calramic has released two new products for applications operating in high temperature environments. See below more information:



250°C Ceramic Cased Radial Leaded Capacitors HTNPO 50VDC – 10,000VDC

NEW PRODUCT DEVELOPMENT



225°C Ceramic Cased Radial Leaded Capacitors HTX7R 50VDC – 10,000VDC



A full range of voltages from 50VDC to 10,000VDC are available in either NPO material or our HTX7R derivative material and they can offer a number of packaging styles.

Other CalRamic High Voltage Ceramic Capacitors for High Temperature Applications

CalRamic offers a wide range of different high voltage ceramic capacitors for high temperature environments. Just to name some examples: 200°C High Voltage Disc Capacitors in NPO & HTX7R from 3KVDC – 20KVDC, 200°C Surface Mount Chip Capacitors, 250°C High Voltage Multiplier Capacitors, 200°C Pulse Chip Capacitors, 200°C Surface Mount Tabbed Capacitors and 200°C Radial Leaded Capacitors

