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Other HighVoltage Parts on Protec GmbH Linecard:

- Transistors
- Low Cost HighVoltage Diodes

For more information for this or any other Product on this Newsletter, please contact Protec GmbH

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VMI HighVoltage Diodes, Multipliers, Optocopplers and Powersupplies

VMI manufactures a variety of discrete high voltage diodes ranging from 1kV to 16kV Vrwm, and 3000ns to 30ns Trr.

They also manufacture a 10kV opto-diode, and opto-couplers ranging from 2500V to 25kV.

VMI designs and manufactures diode assemblies, including voltage multipliers and high voltage stacks, for many different applications. Standard product lines include miniature hybrid multipliers used in image intensification apps, to custom, three phase bridges useful in TWT system.

Custom voltage multiplier designs include Cockroft-Walton series half-wave style, parallel multipliers, full-wave multipliers at DC output voltages up to 120kV.

VMI offers standard product lines of rectifiers up to 45kV, single-phase bridges up to 20kV/leg, and custom electrical specifications and custom packaging.



CalRamic HighVoltage Capacitors

CalRamic Technologies LLC, a United States based manufacturing company, specializes in High Voltage Ceramic Capacitors for a wide variety of applications.



Industries and applications that benefit from implementation of CalRamic capacitors include: Commercial/Industrial Power Supplies, Military Avionics, Radars, Sensing, High Temperature Geophysical, Geothermal, and High Temperature Electronics. In addition, CalRamic Technologies LLC manufactures Radial Led High Voltage Multilayer Ceramic Capacitors (MLCC) for Space Level Ultra High Reliability in a variety of C-V values and sizes.

Some of their products include: Multilayer Ceramic Radial Led, Chip, Surface Mount, and Disc Capacitors in a variety of styles.

FLUX HighVoltage Magnetics

Flux designs and manufactures customized magnetic components and power supplies for the high-technology electronics industry.



Their expertise in the design and manufacture of a wide range of topologies, allows them to meet even the most challenging requirements.