



National Press Release

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FOR IMMEDIATE RELEASE

High Temperature (to 200°C) High Voltage (7,000V) Diodes

(HV Component Associates, Farmingdale, NJ). Extreme temperatures require an exceptional high voltage diode. The HV Component Associates HVTD series is such a device. Rated to 7,000 Volts and temperatures to 200° C it is ideal for down hole, seismographic, automotive and traction applications. With a max forward current (I_{favm}) in oil of 1 mA and a maximum reverse current (Ir) of $30.0~\mu$ A ($18.0~\mu$ A typical) it is one of the highest temperature rated High Voltage Diodes available.

Delivery typically from stock. Contact sales@hvca.com for additional information.

About HV Component Associates.

HV Component Associates is one of four divisions of Dean Technology Inc. It is a world-leading manufacturer of High Voltage rectifiers, bridge rectifiers and special assemblies utilized in applications such as medical, industrial and security X-Ray, radar and e-beam equipment. Founded in 1989, the company is based in Farmingdale, NJ. For more information call 732-938-4499 or visit www.hvca.com

HV Component Associates

Your Source for High Voltage Solutions.

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