



National Press Release

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FOR IMMEDIATE RELEASE

Compact Size, Medium Current, High Voltage Diodes



(HV Component Associates, Farmingdale, NJ). As space requirements become more important High Voltage diodes such as the UFHV become a major design requirement. The compact size of the DO-41 packaged medium current, high voltage diode is well suited for small, medium power, high voltage power supplies. Available in 2,000 volts/850mA (UFHV2K), 3,000 volts/825mA (UFHV3K) and 4,000 volts/800mA (UFHV4K) versions the series meets the design criteria for power supplies and multipliers found in instrumentation, plasma displays and electrophoresis applications. The diodes have a Maximum Surge Current (I_{FSM}) of 30 Amps with a Trr of 75nSec. The diodes are available in bulk, tape and reel and ammo box packaging. The UFHV series is RoHS compliant.

Delivery typically from stock to 8 weeks. Contact <u>info@hvca.com</u> for additional information, pricing and samples.

About HV Component Associates,

HV Component Associates is one of four divisions of Dean Technology Inc. They are 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

Your Source for High Voltage Solutions.

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