



**For Immediate Release:**

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**New 5KV – 10KV Diodes Released From VMI. Ready To Meet Or Exceed Expectations For High Voltage Applications**

Visalia California.

Voltage Multipliers, Inc., launches its newest high voltage diode. The 5KV to 10KV SM series. The new SM Series line up will be on display along with many other High Voltage products from VMI, at the Power Systems World Conference in Long Beach, CA. Booth – 845.

The SM series of high voltage diodes from VMI provides 5KV to 10KV in the smallest size available today. These user friendly, hermetically sealed surface mount high voltage rectifiers provide the maximum power in the smallest package available today.

Some of the unique features of VMI's **SM6525** and **SM6535** Series include:

- 5KV to 10KV Vrwm
- 25mA to 150mA Io
- Surface mount package
- Tape & reel available
- Hermetically sealed
- 70nS Trr
- Optimized for automated assembly
- Over-molding for in—air operation

Popular SM Series Diode Uses/applications include:

- Excellent high speed switching characteristics
- Signal rectification
- High voltage cascade multipliers
- High voltage power supplies
- Blocking
- Sensitive component protection
- In-line bridges

Additional SM series applications:

The new SM series of 5KV and 10KV high voltage diodes,. Designed for use in cascade multipliers, high voltage power supplies for electrostatic, laser, X-ray, and other industrial, and medical applications.

For technical specific data sheet on the SM series or any of VMI's other high voltage solutions, contact VMI today at **1.559.651.1402** or visit our web site at **[www.voltage-multipliers.com](http://www.voltage-multipliers.com)**

**See Them Power Systems World '03 –Long Beach, CA. Booth# 845.**

*Voltage Multipliers, Inc. is an ISO 9001 quality certified facility and meets or exceeds MIL-I-45208 standards. VMI has taken an industry leadership role in the development of high quality, high reliability products. VMI is uniquely positioned to meet the needs of today's most challenging custom engineering problems and manufacturing production wherever high voltage capability is needed.*