

# VMS 1143B Magnetron



## Description:

3 MW, S-band coaxial magnetron

## Features:

- Frequency 2.7 – 2.9 GHz
- Peak Power Output 3 MW
- Duty Cycle .0008
- Anode Voltage 65 kV
- Anode Current 100 amps
- Pulse Width 2 microseconds
- Heater 9 volts @ 21 amps
- Liquid cooled
- Mechanically tunable

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