

# BLM 143A Magnetron



## Description:

Small, lightweight 1 kW, Ku-Band beacon magnetron suitable for use in transponders.

## Features:

- Frequency 16.0 – 16.5 GHz
- Peak Power Output 1 kW
- Duty Cycle .001
- Anode Voltage 3 kV
- Anode Current 1.6 amps
- Pulse Width .25 microseconds
- Heater 4.75 volts @ .7 amps
- Conduction cooled
- Mechanically tunable

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