

# SFD 342 Magnetron



## Description:

65 kW, Ku-band coaxial magnetron

## Features:

- Frequency 16.4 – 16.5 GHz
- Peak Power Output 65 kW
- Duty Cycle .00072
- Anode Voltage 16 kV
- Anode Current 16 amps
- Pulse Width 1.2 microseconds
- Heater 12.5 volts @ 2.4 amps
- Air/conduction cooled
- Mechanically tunable

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