

CPI Electron Device Business - Coaxial Magnetron



FEATURES:

- Frequency 15.65 – 16.7 GHz
- Peak power output 40 kW
- Duty cycle .001
- Anode voltage 13.5 kV
- Anode current 12 amps
- Pulse width 0.375 microseconds
- Heater 12.6 volts @ 2.5 amps
- Air cooled
- Mechanically tunable

BENEFITS:

- Long life
- Exceptional frequency stability

APPLICATIONS:

- Air traffic control radars