

## CPI Electron Device Business - Coaxial Magnetron



With a history of producing high quality products, we can help your with magnetron.

Contact us at [ElectronDevice@cpi-edb.com](mailto:ElectronDevice@cpi-edb.com) or call us at +1 978-922-6000.

### FEATURES:

- Frequency 16.0 – 17.0 GHz
- Peak power output 60 kW
- Duty cycle .001
- Anode voltage 17 kV
- Anode current 16 amps
- Pulse width 2.5 microseconds
- Heater 12.6 volts @ 2.5 amps
- Air cooled
- Mechanically tunable

### BENEFITS:

- Long life
- Exceptional frequency stability

### APPLICATIONS:

- Air traffic control radars