

## CPI Electron Device Business - Coaxial Magnetron



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

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

### FEATURES:

- Frequency 14.6 – 15.2 GHz
- Peak power output 250 kW
- Duty cycle .001
- Anode voltage 24 kV
- Anode current 24 amps
- Pulse width 0.4 microseconds
- Heater 11 volts @ 4.9 amps
- Air cooled
- Mechanically tunable

### BENEFITS:

- Long life
- Exceptional frequency stability

### APPLICATIONS:

- Threat simulator radars
- Air traffic control radars