

## CPI Electron Device Business - Coaxial Magnetron



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

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

### FEATURES:

- Frequency 4.9 – 5.1 GHz
- Peak power output 250 kW
- Duty cycle .001
- Anode voltage 28 kV
- Anode current 25 amps
- Pulse width 1.3 microseconds
- Heater 5 volts @ 19 amps
- Air cooled
- Mechanically tunable

### BENEFITS:

- Long life
- Exceptional frequency stability

### APPLICATIONS:

- Weather radars