

## CPI Electron Device Business - Coaxial Magnetron



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

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

### FEATURES:

- Frequency 9.0 - 9.6 GHz
- Peak power output 200 kW min.
- Duty cycle .001
- Anode voltage 22 kV
- Anode current 28 A
- Pulsewidth 0.18 and 2.35  $\mu$ s
- Heater 13.75 V @ 3.1 A
- Air cooled
- Mechanically tunable

### BENEFITS:

- Long life
- Exceptional frequency stability

### APPLICATIONS:

- Precision approach radars
- Ground controlled approach radars