## **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 or call us at +1 978-922-6000.

## **FEATURES**:

- Frequency 8.7 9.4 GHz
- Peak power output 220 kW
- Duty cycle .0013
- Anode voltage 22 kV
- Anode current 28 amps
- Pulse width 2.8 microseconds
- Heater 13.75 volts @ 3.1 amps
- Air cooled
- Mechanically tunable

## BENEFITS:

- Long life
- Exceptional frequency stability

## **APPLICATIONS:**

• Air traffic control radars



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