

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 4.9 – 5.1 GHz
- Peak power output 900 kW
- Duty cycle .001
- Anode voltage 38 kV
- Anode current 65 amps
- Pulse width 1.3 microseconds
- Heater 5 volts @ 20 amps
- Air cooled
- Mechanically tunable

BENEFITS:

- Long life
- Exceptional frequency stability

APPLICATIONS:

- Threat simulator radars
- Weather radars