

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

FEATURES:

- Frequency 2.7 – 2.9 GHz
- Peak power output 3 MW
- Duty cycle .0008
- Anode voltage 65 kV
- Anode current 100 amps
- Pulse width 2 microseconds
- Heater 9 volts @ 21 amps
- Liquid cooled
- Mechanically tunable

BENEFITS:

- Long life
- Exceptional frequency stability

APPLICATIONS:

- Threat simulator radars
- Air traffic control radars