

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 14.0-15.2 GHz
- Peak power output 100 kW
- Duty cycle .0014
- Anode voltage 19 kV
- Anode current 17 amps
- Pulse width 2.2 microseconds
- Heater 13.75 volts @ 3.1 amps
- Air cooled
- Mechanically tunable

BENEFITS:

- Long life
- Exceptional frequency stability

APPLICATIONS:

- Threat simulator radars
- Air traffic control radars
- Weather radars