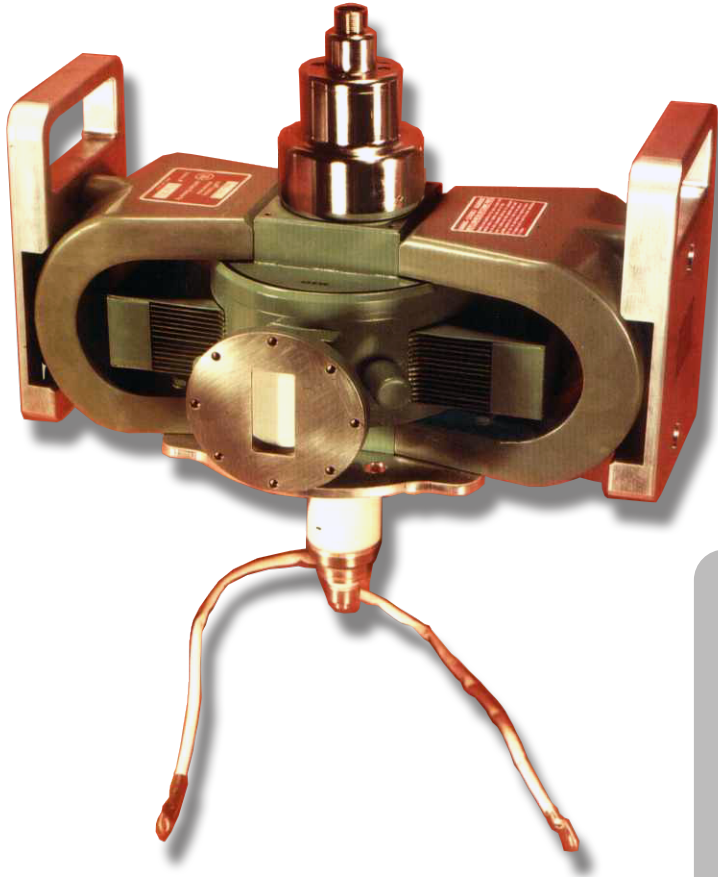


CPI Electron Device Business - Coaxial Magnetron



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 5.42 – 5.512 GHz
- Peak power output 740 kW
- Duty cycle .0011
- Anode voltage 32 kV
- Anode current 45 amps
- Pulse width 0.5 microseconds
- Heater 5.0 volts @ 11 amps
- Air cooled
- Mechanically tunable

BENEFITS:

- Long life
- Exceptional frequency stability

APPLICATIONS:

- Threat simulator radars
- Air traffic control radars