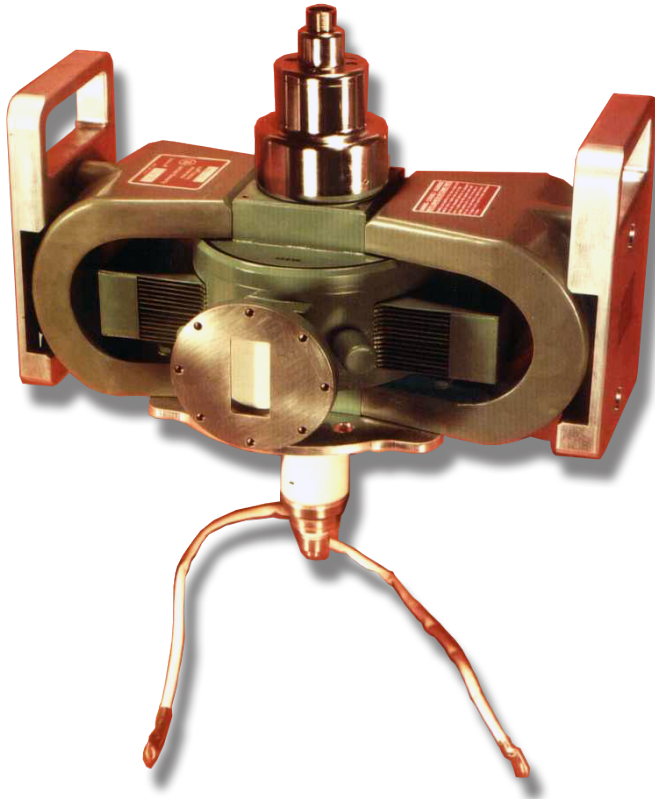


CPI Electron Device Business - Coaxial Magnetron



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 4.965 – 5.175 GHz
- Peak power output 740 kW
- Duty cycle .0011
- Anode voltage 35 kV
- Anode current 50 amps
- Pulse width 0.5 microseconds
- Heater 5.0 volts @ 19 amps
- Air cooled
- Mechanically tunable

BENEFITS:

- Long life
- Exceptional frequency stability

APPLICATIONS:

- Threat simulator radars
- Air traffic control radars