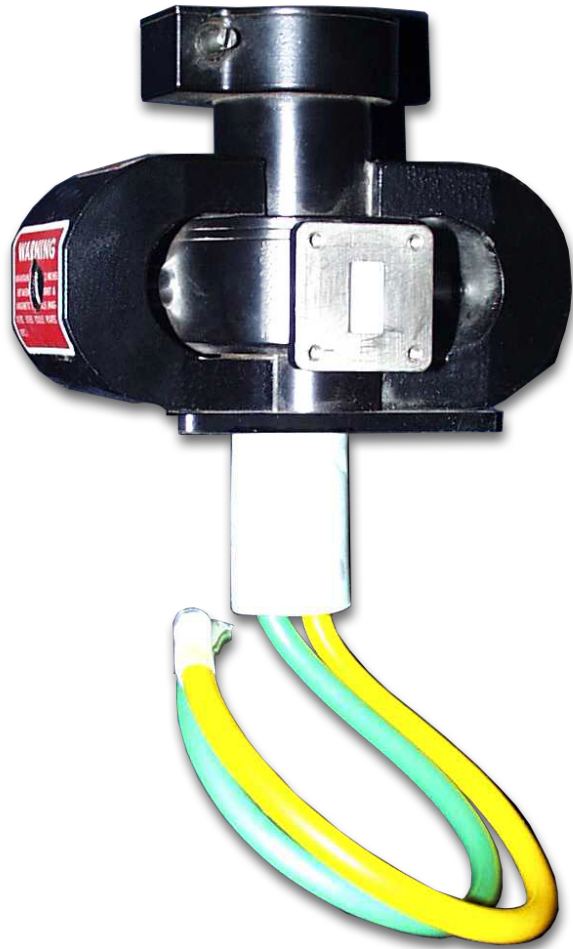


CPI Electron Device Business - Coaxial Magnetron



With a history of producing high quality products, we can help you with magnetron.

Contact us at ElectronDevices@cpi-edb.com or call us at +1 978-922-6000.

FEATURES:

- Frequency 12.8 – 13.3 GHz
- Peak power output 45 kW
- Duty cycle .0015
- Anode voltage 14 kV
- Anode current 12 amps
- Pulse width 0.8 microseconds
- Heater 12.6 volts @ 2.4 amps
- Conduction cooled
- Mechanically tunable

BENEFITS:

- Long life
- Exceptional frequency stability

APPLICATIONS:

- Threat simulator radars
- Air traffic control radars