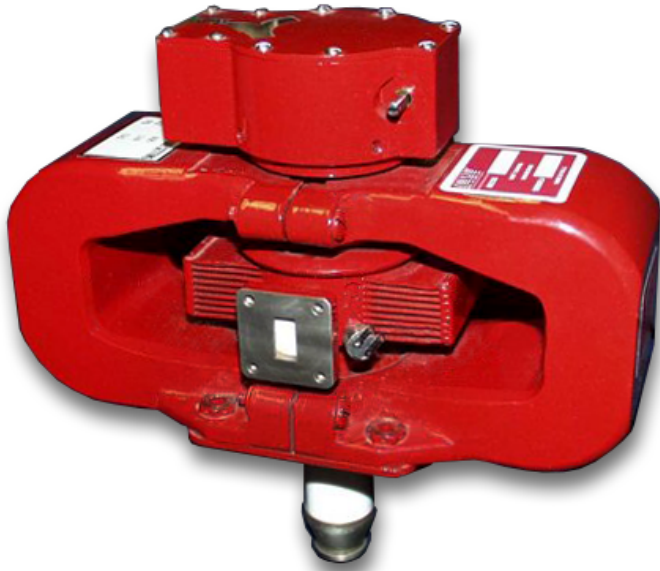


## CPI Electron Device Business - Coaxial Magnetron



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

Contact us at [ElectronDevices@cpi-edb.com](mailto:ElectronDevices@cpi-edb.com) or call us at +1 978-922-6000.

### FEATURES:

- Frequency 14.5 – 15.5 GHz
- Peak power output 100 kW
- Duty cycle .001
- Anode voltage 18 kV
- Anode current 18 amps
- Pulse width 1.5 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