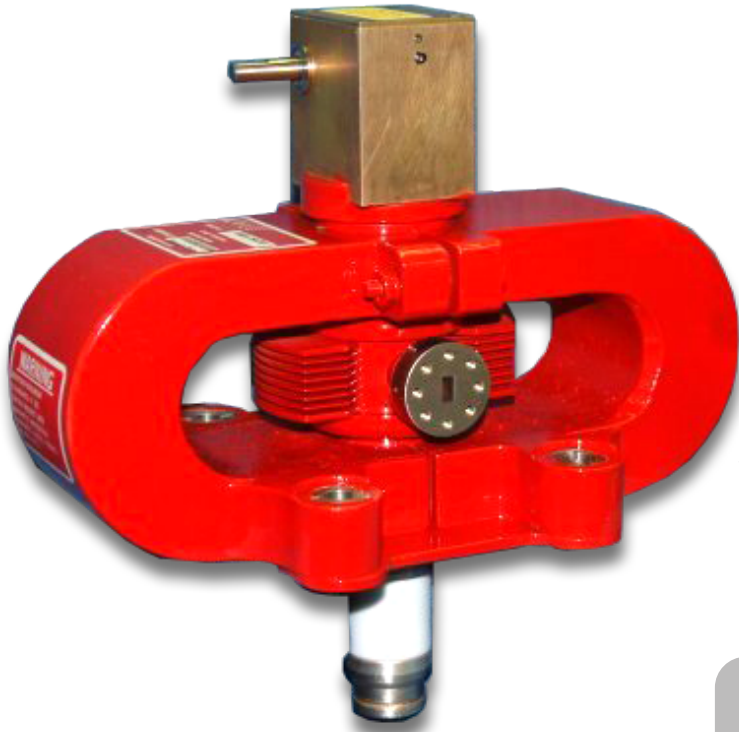


## CPI Electron Device Business - Coaxial Magnetron



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

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

### FEATURES:

- Frequency 34.5 - 35.5 GHz
- Peak power output 20 kW
- Duty cycle .001
- Anode voltage 12 kV
- Anode current 9 amps
- Pulse width .15 microseconds
- Heater 6.3 volts @ 4.8 amps
- Air cooled
- Mechanically tunable

### BENEFITS:

- Long life
- Exceptional frequency stability

### APPLICATIONS:

- Threat simulator radars
- Weather radars