## **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 14.6 15.2 GHz
- Peak power output 250 kW
- Duty cycle .001
- Anode voltage 24 kV
- Anode current 24 amps
- Pulse width 0.4 microseconds
- Heater 11 volts @ 4.9 amps
- Air cooled
- Mechanically tunable

## **BENEFITS:**

- Long life
- Exceptional frequency stability

## **APPLICATIONS:**

- Threat simulator radars
- Air traffic control radars



**Beverly Microwave** Division 150 Sohier Road

Beverly, Massachusetts USA 01915

+1 978-922-6000

email ElectronDevices@cpi-edb.com

+1 978-922-8914 web www.cpi-edb.com For more detailed information, please refer to the corresponding CPI EDB technical description if one has been published, or contact CPI EDB. Specifications may change without notice as a result of additional data or product refinement. Please contact CPI EDB before using this information for system design.

©2024 CPI Electron Device Business. Company proprietary: use and reproduction is strictly prohibited without written authorization from CPI EDB.