## **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 5.42 5.512 GHz
- Peak power output 740 kW
- Duty cycle .0011
- Anode voltage 32 kV
- Anode current 45 amps
- Pulse width 0.5 microseconds
- Heater 5.0 volts @ 11 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

tel +1 978-922-6000 email ElectronDevices@cpi-edb.com

fax +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.

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