## **Communications & Power Industries Coaxial Magnetron**



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

Contact us at BMDMarketing@cpii.com or call us at +1 978-922-6000.

- Frequency 9.7-10.0 GHz
- Peak power output 100 kW
- Duty cycle .001
- Anode voltage 22 kV
- Anode current 28 amps
- Pulse width 2.8 microseconds
- Heater 13.8 volts @ 3.1 amps
- Air cooled
- Mechanically tunable

## **BENEFITS**:

- Long life
- Exceptional frequency stability

## **APPLICATIONS:**

• Air traffic control radars



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tel +1 978-922-6000 email BMDMarketing@cpii.com fax +1 978-922-8914 For more detailed information, please refer to the corresponding CPI technical description if one has been published, or contact CPI. Specifications may change without notice as a result of additional data or product refinement. Please contact CPI before using this information for system design. www.cpii.com

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