## **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.

## FEATURES:

- Frequency 12.8 13.3 GHz
- Peak power output 45 kW
- Duty cycle .0015
- Anode voltage 14 kV
- Anode current 12 amps
- Pulse width 0.8 microseconds
- Heater 12.6 volts @ 2.4 amps
- Conduction cooled
- Mechanically tunable

## **BENEFITS:**

- Long life
- Exceptional frequency stability

## **APPLICATIONS:**

- Threat simulator radars
- Air traffic control radars



www.cpii.com

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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.

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