## **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 7.8 8.5 GHz
- Peak power output 125 kW
- Duty cycle .001
- Anode voltage 20 kV
- Anode current 17 amps
- Pulse width 1.5 microseconds
- Heater 13.75 volts @ 3.1 amps
- Air cooled
- Mechanically tunable

## **BENEFITS**:

- Long life
- Exceptional frequency stability

## **APPLICATIONS:**

- Threat simulator radars
- Weather radars



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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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