## **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 14.5 15.6 GHz
- Peak power output 75 kW
- Duty cycle .0018
- Anode voltage 18 kV
- Anode current 15 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
- Air traffic control 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 result of additional data or product refinement. Please contact CPI EDB before using this information for system design.

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