# **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 at call us at +1 978-922-6000.

## FEATURES:

- Frequency 14.0-15.2 GHz
- Peak power output 100 kW
- Duty cycle .0014
- Anode voltage 19 kV
- Anode current 17 amps
- Pulse width 2.2 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
- Weather radars



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