

## Communications & Power Industries Coaxial Magnetron



### FEATURES:

- Frequency 14.0 – 15.2 GHz
- Peak power output 70 kW
- Duty cycle .0012
- Anode voltage 18 kV
- Anode current 15 amps
- Pulse width 2.0 microseconds
- Heater 13.75 volts @ 3.1 amps
- Air cooled
- Mechanically tunable

### BENEFITS:

- Long life
- Exceptional frequency stability

### APPLICATIONS:

- Air traffic control radars