

## Communications & Power Industries TR Tube



With a history of producing high quality products, we can help you with your tube.

Contact us at [BMDMarketing@cpil.com](mailto:BMDMarketing@cpil.com) or call us at +1 978-922-6000.

### FEATURES:

- Frequency: 3.1 - 3.5 GHz
- Operating peak power:
  - 15 kW normal
  - 150 kW fault
- Duty cycle: 0.03
- Pulswidth up to 68  $\mu$ Sec
- Insertion loss < 0.5 dB
- Recovery time < 10  $\mu$ Sec

### BENEFITS:

- Broadband
- High power
- Wide pulswidth

### APPLICATIONS:

- Long range radar systems