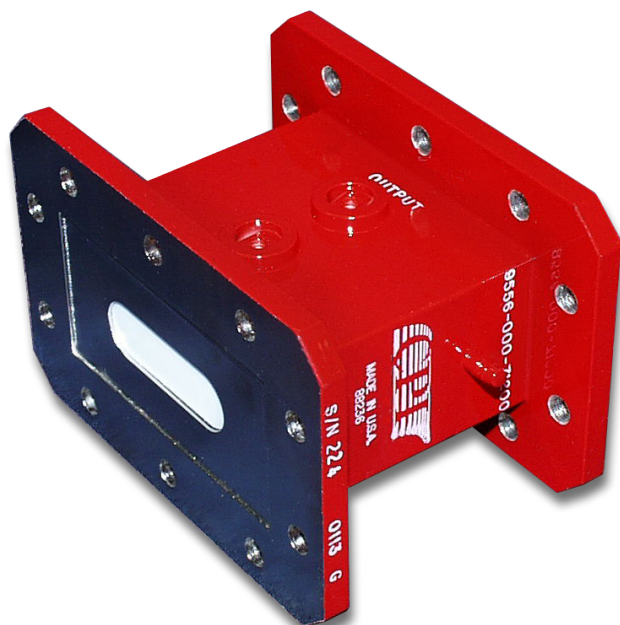


## CPI Electron Device Business - TR Tube



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

Contact us at [ElectronDevices@cpiedb.com](mailto:ElectronDevices@cpiedb.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



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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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