## **CPI Electron Device Business - Limiter Attenuator**



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

Contact us at ElectronDevices@cpi-edb.com or call us at +1 978-922-6000.

## **FEATURES**:

- Frequency: 2.7 3.0 GHz
- Peak power:
  - Normal operating: 2 kW - Overload: 20 kW
- Duty cycle: 0.11
- Pulsewidth: 100 µSec
- Insertion loss: 0.7 dB max
- VSWR: 1.4:1 max
- Flat leakage: 40 mW max
- Spike leakage: 100 mW max
- Recovery time: 3 µSec max
- 0 30 dB attenuator; analog control at 3 dB/V
- Waveguide input; SMA output

## **BENEFITS**:

- High duty cycle
- Wide pulsewidth
- Low loss
- Integral attenuator

## **APPLICATIONS:**

- Air traffic control radars
- Specification variations available for various market uses



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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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