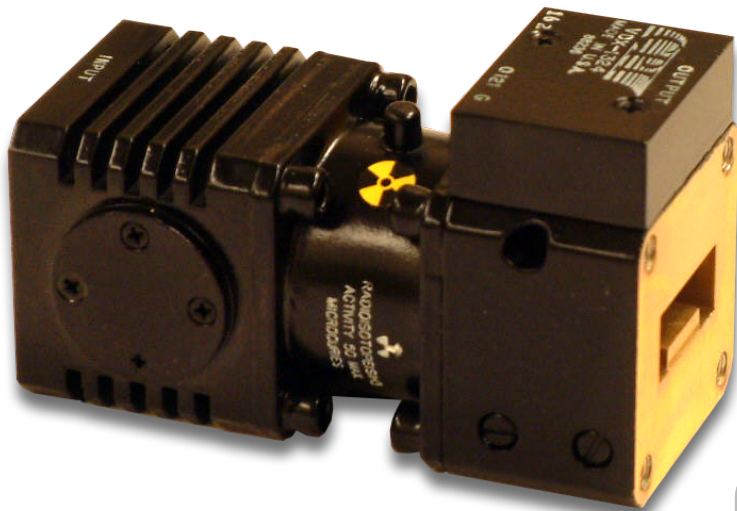


CPI Electron Device Business - Limiter



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

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

FEATURES:

- Frequency: 8.5 - 9.6 GHz
- Peak power:
 - Normal operating: 1.2 kW
 - Overload: 12 kW @.033 duty
- Duty cycle: 0.025
- Pulsewidth: 50 μ sec
- Insertion loss: 1.0 dB max
- VSWR: 1.4:1 max
- Flat leakage: 50 mW max
- Spike leakage: 2 W max
- Recovery time:
 - 1.5 usec @ 0.5 μ sec pulsewidth
 - 40 usec @ 40 μ sec pulsewidth

BENEFITS:

- Wide pulsewidth
- Broadband

APPLICATIONS:

- Long range radars
- Specification variations available for various market uses



Beverly Microwave Division
150 Sohier Road
Beverly, Massachusetts
USA 01915

tel +1 978-922-6000
email ElectronDevices@cpi-edb.com
fax +1 978-922-8914
web www.cpi-edb.com

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.

©2025 CPI Electron Device Business. Company proprietary; use and reproduction is strictly prohibited without written authorization from CPI EDB.