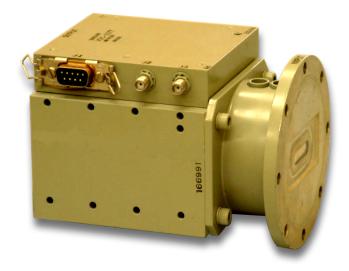
## **CPI Electron Device Business - Limiter Attenuator**



C-band TR Limiter with continuously variable excess attenuation function and excess noise generation capability.

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: 5.45 - 5.80 GHz

• Peak power:

Overload (2 sec.): 300 kW maxNormal operating: 5 kW max

• Duty cycle: 0.001

Pulsewidth: 1.0 μSec max
Insertion loss: 0.8 dB max

• VSWR: 1.4:1 max

Flat leakage: 100 mW max
Spike leakage: 2.0 W max
Excess attenuation: 0 - 48 dB
Recovery time: 0.8 μSec max
Excess noise: 18 ± 1 dB

## **BENEFITS:**

- High power
- Low loss
- Fast recovery time

## **APPLICATIONS:**

 Specification variations available for various market uses



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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.