## **Communications & Power Industries Limiter Attenuator**



S-Band Pre-TR, TR Limiter with integral digitally controlled variable attenuation function.

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

Contact us at BMDMarketing@cpii.com or call us at +1 978-922-6000.

- Frequency: 2.7 to 3.0 GHz
- Peak Power:
  - Normal Operating: 2 kW
  - Fault: 20 kW max
- Duty Cycle: 0.11 max.
- Pulsewidth: 150 µSec max.
- Insertion Loss: 0.7 dB max
- VSWR: 1.4:1 max
- Flat Power: 40 mW max
- Spike Power: 100 mW max
- Recovery Time: 7.0 µSec max
- Variable Attenuator: 0 40 dB
- Attenuator Control: Digital (8-Bit, RS422)

## **BENEFITS**:

- Integral attenuator
- Wide pulsewidth
- High duty cycle

## **APPLICATIONS:**

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



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+1 978-922-6000 email BMDMarketing@cpii.com fax +1 978-922-8914 been published, or contact Cri. Specifications incy those notice as a result of additional data or product refinement. Please contact CPI before using this information for system design. web www.cpii.com

For more detailed information, please refer to the corresponding CPI technical description if one has been published, or contact CPI. Specifications may

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