

Communications & Power Industries Limiter



L-Band coaxial diode limiter suitable for use in wide pulse, high duty cycle applications.

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

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

FEATURES:

- Frequency: 1.2 to 1.4 GHz
- Peak power handling:
 - Normal operating: 300 W
 - Overload (2 Sec max): 3 kW
- Pulsetwidth: 200 μ Sec max
- Duty cycle: 0.1 max
- Insertion loss: 0.4 dB max
- VSWR: 1.25:1 max
- Flat leakage: +15 dBm max
- Spike leakage: +17 dBm max
- Recovery time: 0.5 μ Sec max

BENEFITS:

- High power
- Wide pulsetwidth
- High duty cycle

APPLICATIONS:

- Specification variations available for various market uses