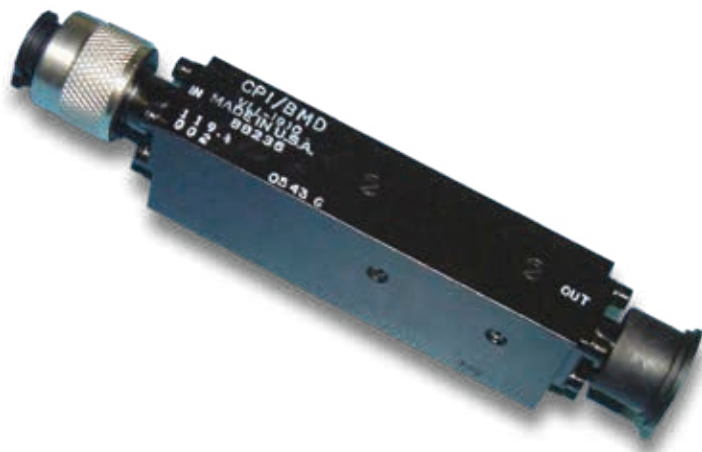


## Communications & Power Industries Limiter



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](mailto:BMDMarketing@cpil.com) or call us at +1 978-922-6000.**

### FEATURES:

- Frequency: 1.2 to 1.4 GHz
- Peak power handling: 2 kW max
- Pulsetwidth: 150 uSec max
- Duty cycle: 0.042 max
- Insertion loss: 0.4 dB max
- VSWR: 1.2:1 max
- Flat leakage: +15 dBm max
- Spike leakage: +17 dBm max
- Recovery time: 2.0 uSec max

### APPLICATIONS:

- Air traffic control