

## Communications & Power Industries Limiter



Passive, hard brazed, X-Band TR Limiter suitable for use in commercial 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 range: 9.3 - 9.5 GHz
- Peak power: 75 kW
- Duty cycle: .001
- Pulsewidth: 1.0  $\mu$ Sec
- Insertion loss: 0.8 dB max.
- Flat power: 40 mW max.
- Spike energy: 0.05 ergs max.
- Recovery time: 1.5  $\mu$ Sec max.

### BENEFITS:

- Low loss
- Compact size

### APPLICATIONS:

- Weather radars
- Specification variations available for various market uses