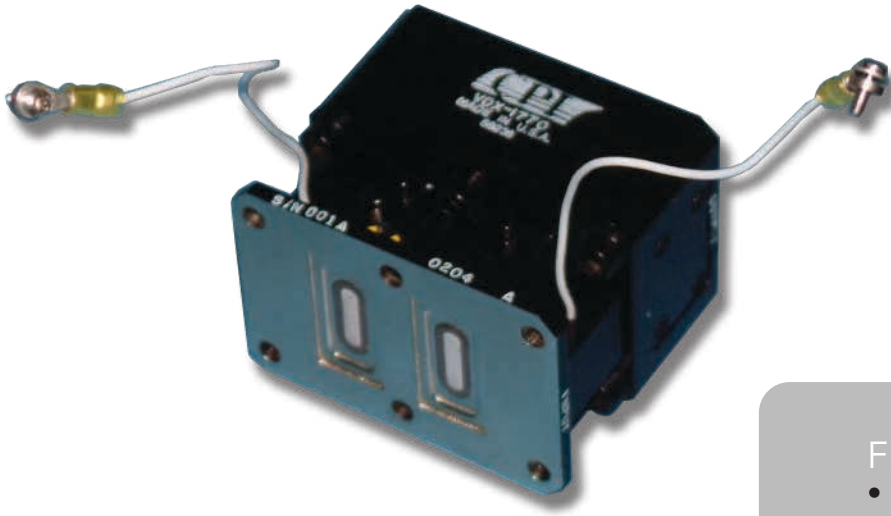


Communications & Power Industries Limiter



Dual TR Limiter for use in an E-Plane Balanced Hybrid Duplexer. TR tubes are passive, hard brazed tubes. Unit may be manufactured with optional dummy keep-alive leads. Unit may be supplied phase matched to one or more equivalent single channel units for a monopulse set.

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

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

FEATURES:

- Frequency: 9.0 to 9.5 GHz
- Power: 150 kW peak
- Pulsewidth: 5.0 μ Sec max
- Duty cycle: .001 max
- Insertion loss: 1.0 dB max
- VSWR: 1.3:1 max
- Flat leakage: 35 mW max
- Spike leakage Energy: 3.0 nJ max
- Recovery time: 3.0 μ S max
- Arc Loss: 0.6 dB max
- WG: WR90
- Operating temperature: -20 to +90°C

BENEFITS:

- Compact size
- High power

APPLICATIONS:

- Airborne radars
- Missile seekers
- UAV