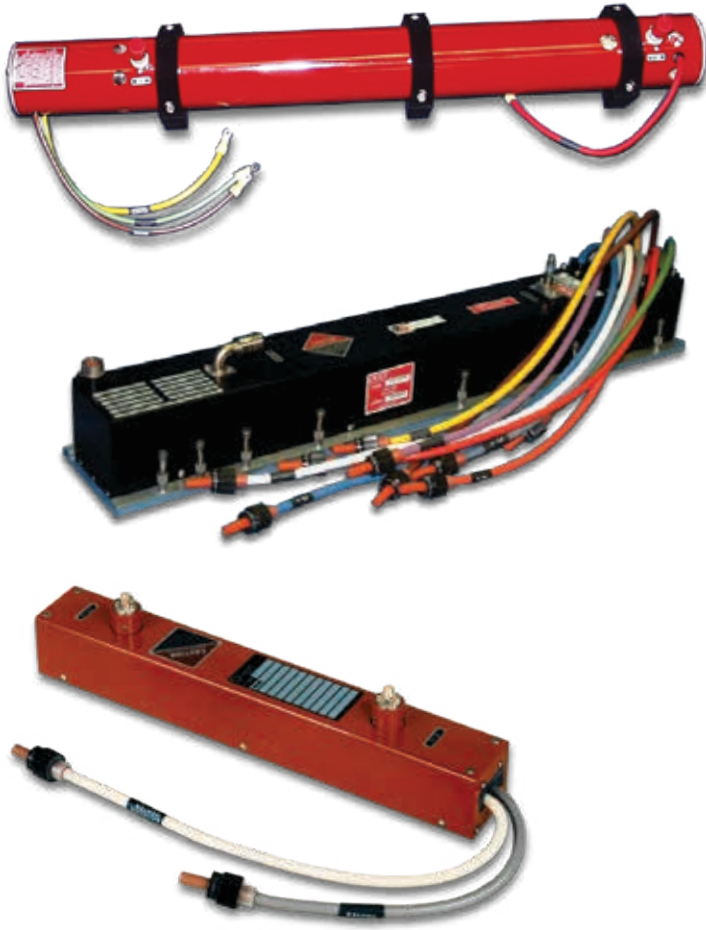


Ring Loop TWTs

Communications & Power Industries Ring Loop TWTs



FEATURES:

- Ring loop circuit design

BENEFITS:

- Proven products at L-band, C-band, S-band
- Long life
- Reliable operation

APPLICATIONS:

- Pulsed radars

CPI Beverly Microwave Division manufactures L, S, and C-band ring loop travelling wave tubes for ground based and shipboard tracking radars and commercial weather radars.

With a history of producing high quality products, we can help you with ring loop TWTs.

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

Typical Operating Parameters

Frequency	Peak Power	Pulse Width	Duty
1.24 GHz - 1.36 GHz	6 kW	40 usec	3.2
5.4 GHz - 5.9 GHz	7.5 kW	25 usec	1.5
2.9 GHz - 3.1 GHz	3 kW	40 usec	0.4
3.1 GHz - 3.5 GHz	15 kW	25 usec	1.5



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For more detailed information, please refer to the corresponding CPI technical description if one has been published, or contact CPI. Specifications may change without notice as a result of additional data or product refinement. Please contact CPI before using this information for system design.

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