

L-Band 90 kW Crossed-Field Amplifier

VXL1169

Features:

- Frequency 1.25 – 1.35 GHz
- Peak Power Output 90 kW
- Duty Cycle .032
- Anode Voltage 11 kV
- Anode Current 25 amps
- Pulse width 40 microseconds
- Cold cathode
- Water cooled anode

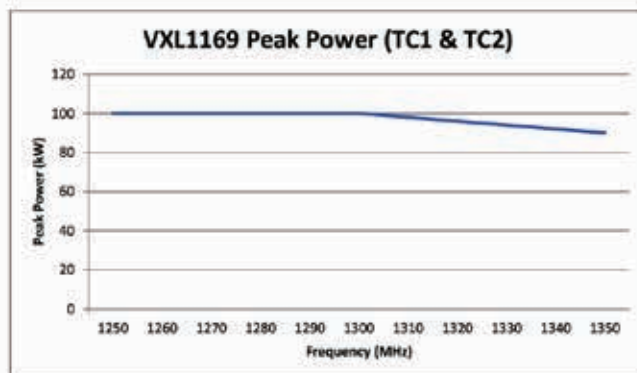
Benefits:

- Low noise
- High average power



Applications:

- Mobile ground based radar



The values listed above represent specified limits for the product and are subject to change. The data should be used for basic information only. Formal, controlled specifications may be obtained from CPI for use in equipment design.

For information on this and other CPI products visit our webpage at www.cpii.com/bmd, or contact:
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