Communications & Power Industries Crossed-Field Amplifier

VXL1169

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

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

FEATURES:
- Frequency 1.25 – 1.35 GHz
- Peak power output 90 kW
- Duty cycle .032
- Anode voltage 11 kV
- Anode current 30 amps
- Pulse width 40 microseconds
- Cold cathode
- Water cooled anode
- Control electrode pulsed

BENEFITS:
- Low noise
- High average power

APPLICATIONS:
- Mobile ground based radar

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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