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S-Band 220 kW Crossed-Field Amplifier

VXS Series

Features:

Frequency: 3.1 - 3.5 GHz
Peak Power: 220 kW
Duty Cycle: 0.02
Pulsewidth: 50 µSec
Anode voltagbe 16 kV
Anode current 36 A

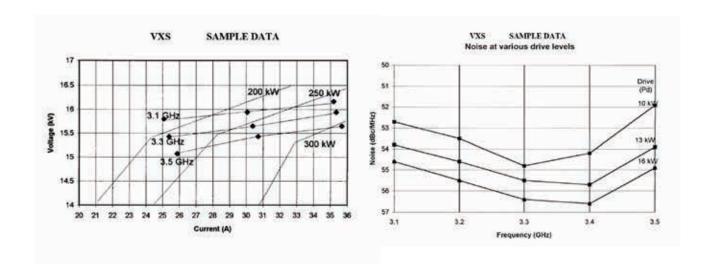
Benefits:

- · High peak power
- · Low noise



Applications:

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.