

Weather Radar Magnetron Transmitters

CPI Beverly Microwave Division Manufactures S & C Band Magnetron Transmitters for use in Pulse Doppler Weather Radars.

FEATURES

- Compact & User Friendly
- Low Maintenance - Solid State Modulator
- Local & Remote Control & Monitoring via Serial Port
- 19" Cabinet, 44" Tall or Subassemblies available to OEMs for use in their cabinet



Modulator Assembly & Power Supply Assembly

Typical Operating Parameters			
Item	Frequency (GHz)	Peak Power (KW)	Duty (%)
Cabinet	5.2 – 5.7	350	0.1
Subassemblies	5.4 – 5.9	350	0.1

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.