

## PRODUCT SPECIFICATION SHEET

MODEL NO: PC-9003-5K  
ITEM NAME: L-BAND OSCILLATOR SOURCE  
REV DATE: August 28, 1998

### Specifications:

Frequency (Single knob tuning)	1025 MHz to 1100 MHz
RF Power Output	5 kW (peak) min
RF Power Output Adjustable	Max to -7 dB
RF Pulse Width	.5 $\mu$ sec min to 25 $\mu$ s max
RF Pulse Width Train	.6 $\mu$ sec spaced - 2 $\mu$ sec apart 36 each
RF Pulse Rise and Fall Time	100 nS / 120 nS nom
Group Spacing	2.5 milliseconds min.
Duty Cycle	.01 maximum
RF Power Sample	-30 dB forward, -20 dB reflected
AC Input	120 V single phase
AC Current	15 amps
Cooling	Forced air
Package size	19.00" x 14" H x 21" D
Weight	75 pounds (approx.)



PRO - COMM, INC.

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