


PRODUCT SPECIFICATION SHEET

MODEL NO: PC2000A-3S
Item: RF Pulsed Source System
DATE: June 12, 2009

Specifications:

Frequency (single knob tuning)	1020 MHz to 1080 MHz
RF power output (tunable)	3 kW (peak) max.
RF power output adjustment	Max. to -6 dB
RF pulse width	15 μ sec max.
RF Duty cycle	.01 max.
RF Sample, Forward	-30 dB \pm 1 dB
RF Sample, Reverse	-30 dB \pm 1 dB
Pulse Input	+5 V @ 50 ohm Pulse Width and PRF set by customer
Protection Circuit	limit pulse width and duty cycle
Output Connector	Type N Female
RF Output Protection	Ferrite Isolator
Cooling	Internal Forced Air
AC Input	120 VAC 50/60 cps
Package Size	19" W x 24" H x 21" D
Package	complete with power supplies, modulator, cooling system, isolator for full operation
Weight	70 pounds (approximately)

 PRO - COMM, INC.

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