



1373 Lincoln Avenue, Holbrook NY 11741 Tel: 631 521 7831 Fax: 631 521 7871

Serial Number: 102814
Model No.: APT4-02200230-0705-D4

IMPORTANT - MUST USE HEAT SINK IF CASE TEMPERATURE EXCEEDS 50°C

Specifications at 23°C			
Frequency:	2.2- 2.3 GHz	Output Power @ 1dB Comp. Pt:	+ 5 dBm
Gain:	40 dB min.	Voltage/Current: DC Power	+15 VDC @175 mA, nom.
Gain Flatness:	± 0.5 dB max	Measured Current:	152 mA
VSWR Input:	1.5:1	Max. Noise Figure:	0.7 dB
VSWR Output:	1.5:1 Z=50 Ohms	Outline: Model:	D4 10008D

Note: Test data taken with case temperature of +23 °C

Frequency (GHz)	Gain (dB)	VSWR		Noise Figure (dB)	Output Power @ 1dB Comp. (+dBm)
		In	Out		
2.2	40.8	1.45	1.41	0.50	15
2.3	40.7	1.46	1.40	0.51	15

Data taken at 23°C unless otherwise stated.

COMMENTS:

TESTER: _____

DATE:09/27/2007