



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

Serial Number: 103014
Model No.: APT3-1.295-0310-D4

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

Specifications at 23°C			
Frequency:	1.295 GHz	Output Power @ 1dB Comp. Pt:	+ 10 dBm
Gain:	37 dB min.	Voltage/Current: DC Power	15 VDC @150 mA, nom.
Gain Flatness:	± N/A dB max	Measured Current:	148 mA
VSWR Input:	2.0:1	Max. Noise Figure:	.3 dB
VSWR Output:	2.0:1 Z=50 Ohms	Outline: Model:	D4 EM 10187 A

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		
1.285	42.8	1.64	1.40	0.22	15
1.295	42.9	1.65	1.39	0.22	15
1.305	42.8	1.65	1.39	0.22	15

Data taken at 23°C unless otherwise stated.

COMMENTS:

TESTER: _____

DATE: 01/07/2008