



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

Specifications at 23°C			
Frequency:	1- 4 GHz	Output Power @ 1dB Comp. Pt:	+ 10 dBm
Gain:	26 dB min.	Volatge/Current: DC Power	+15 VDC @125 mA, nom.
Gain Flatness:	± 1.5 dB max	Measured Current:	98 mA
VSWR Input:	2.0:1	Max. Noise Figure:	0.9 dB
VSWR Output:	2.0:1 50 Ohms Impedance	Outline:	D4

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

<u>Frequency (GHz)</u>	<u>Gain (dB)</u>	<u>VSWR</u>		<u>Noise Figure (dB)</u>	<u>Output Power @ 1dB Comp. (dBm)</u>
		<u>In</u>	<u>Out</u>		
1	33.0	1.92	1.26	0.67	10
2	34.8	1.39	1.21	0.69	10
3	34.2	1.21	1.25	0.78	11
4	33.2	1.62	1.30	0.90	12

Data taken at 23°C unless noted otherwise stated.

COMMENTS:

TESTER: _____

DATE: 12/23/04