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Serial Number: 107243
Model No.: APT2-02000600-2510-TM1

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

Specifications at 23°C			
Frequency:	2- 6 GHz	Output Power @ 1dB Comp. Pt:	+ 10 dBm
Gain:	15 dB min.	Voltage/Current: DC Power	15 VDC @200 mA, nom.
Gain Flatness:	± 1.5 dB max	Measured Current:	72 mA
VSWR Input:	2.0:1	Max. Noise Figure:	2.5 dB
VSWR Output:	2.0:1 Z=50 Ohms	Outline: Model:	TM1 EM10321A

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	21.8	1.65	1.39	1.29	12.5
4	22.6	1.43	1.38	1.32	12.5
6	22.4	1.62	1.39	1.18	14

Data taken at 23°C unless otherwise stated.

COMMENTS: Do not apply DC Voltage to the INPUT. The maximum RF CW Input to the unit is +15 dBm.

TESTER: _____

DATE: 1/20/12

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