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Serial Number: 104568
Model No.: APT5-02190240-0510-D6

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

Specifications at 23°C			
Frequency:	2.19- 2.40 GHz	Output Power @ 1dB Comp. Pt:	+ 10 dBm
Gain:	60 dB min.	Voltage/Current: DC Power	15 VDC @250 mA, nom.
Gain Flatness:	± 0.5 dB max	Measured Current:	219 mA
VSWR Input:	1.3:1	Max. Noise Figure:	0.5 dB
VSWR Output:	1.3:1 Z=50 Ohms	Outline: Model:	D6 EM 10283A

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		
2.19	64.9	1.28	1.24	0.42	11
2.29	65.3	1.26	1.24	0.47	11
2.40	65.7	1.29	1.29	0.45	11

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: 9/14/15

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