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

Specifications at 23°C			
Frequency:	9- 10 GHz	Output Power @ 1dB Comp. Pt:	+ 10 dBm
Gain:	32 dB min.	Voltage/Current: DC Power	+15 VDC @165 mA, nom.
Gain Flatness:	± 0.75 dB max	Measured Current:	76 mA
VSWR Input:	1.50:1	Max. Noise Figure:	1.0 dB
VSWR Output:	1.50:1 Z=50 Ohms	Outline: Model:	D4 EM 10091

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		
9	32.8	1.36	1.29	0.95	11
9.5	32.5	1.45	1.38	0.89	11
10	32.2	1.49	1.31	0.92	11

Data taken at 23°C unless otherwise stated.

COMMENTS:

TESTER: _____

DATE: 7/2/2013

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