

Typical Performance Data

FREQUENCY (GHz)	GAIN (dB)	DIRECTIVITY (dB)	RETURN LOSS (dB)		Pout @ 1 dB COMPRESSION (dBm)	Pout at SATURATION (dBm)
			IN	OUT		
75.0	22.3	32.1	7.6	13.9	-3.5	2.8
76.0	22.2	33.6	6.9	13.4	-2.3	3.1
77.0	22.2	34.1	6.8	15.6	-3.0	3.3
78.0	22.3	34.3	7.7	21.5	-3.0	3.3
79.0	22.8	33.8	9.1	25.3	-3.1	3.8
80.0	23.2	33.5	11.5	16.0	-4.2	3.3
81.0	23.7	35.0	13.3	11.9	-4.7	3.1
82.0	24.1	36.7	11.3	10.7	-4.9	2.9
83.0	24.0	41.9	7.6	10.9	-4.7	2.5
84.0	23.2	57.2	5.7	11.3	-4.6	2.6
85.0	22.7	46.4	5.8	12.0	-5.5	2.0
86.0	22.8	43.4	6.1	13.6	-5.3	1.9
87.0	23.2	41.0	5.9	12.4	-5.2	2.7
88.0	23.3	37.7	5.8	8.2	-5.3	2.5
89.0	22.9	35.3	5.8	7.1	-5.8	2.2
90.0	22.7	34.9	5.8	8.6	-5.4	2.4
91.0	22.7	34.2	6.2	11.3	-4.1	3.0
92.0	23.0	35.7	7.8	13.2	-3.9	2.8
93.0	23.5	36.0	10.0	15.3	-3.7	2.7
94.0	23.9	35.2	13.2	18.0	-2.8	3.1
95.0	23.9	33.3	19.0	21.3	-2.9	3.5
96.0	23.8	31.9	23.9	17.5	-3.4	3.2
97.0	23.7	31.0	18.8	11.4	-4.1	3.2
98.0	23.2	30.4	12.3	8.2	-4.3	2.2
99.0	22.1	30.0	8.7	6.5	-3.8	2.8
100.0	21.2	29.6	7.4	6.4	-3.7	3.2
101.0	20.6	28.4	6.2	8.3	-2.8	2.7
102.0	20.1	27.1	5.8	11.8	-2.1	3.3
103.0	19.9	26.2	6.7	12.5	-3.4	3.6
104.0	19.6	25.3	8.5	9.7	-3.6	2.0
105.0	19.3	24.7	10.7	8.0	-2.1	2.5
106.0	18.9	23.7	12.5	8.0	-2.6	3.6
107.0	18.2	22.2	12.0	9.0	-3.3	2.8
108.0	17.7	20.4	11.8	9.2	-2.2	2.6
109.0	17.3	18.3	12.4	8.6	-2.8	2.9
110.0	17.3	15.8	11.2	8.9	-4.3	2.3