

*Typical Performance Data*

FREQUENCY (MHz)	Gain (dB) 5V	Directivity (dB) 5V	VSWR IN (:1) 5V	VSWR OUT (:1) 5V	Noise Figure (dB) 5V	Pout @ 1dB Compression (dBm) 5V	Pout @ 3dB Compression (dBm) 5V	Output IP3 (dBm) 5V
400	28.11	31.12	1.17	1.09	1.27	16.52	18.02	30.84
450	28.17	31.30	1.24	1.09	1.24	16.77	18.37	30.64
500	28.19	31.16	1.27	1.10	1.20	16.75	18.52	30.34
550	28.20	30.44	1.26	1.10	1.18	16.71	18.56	30.22
600	28.22	28.87	1.21	1.11	1.18	16.81	18.56	30.31
650	28.22	29.16	1.17	1.12	1.16	16.85	18.57	30.15
700	28.23	27.22	1.13	1.13	1.13	16.80	18.58	29.98
750	28.21	26.57	1.12	1.14	1.14	16.85	18.64	30.18
800	28.19	26.05	1.13	1.15	1.14	17.00	18.71	30.48
850	28.15	25.27	1.15	1.16	1.09	17.10	18.78	30.61
900	28.11	24.65	1.16	1.18	1.11	17.15	18.86	30.69
950	28.02	24.49	1.17	1.19	1.11	17.34	18.92	30.96
1000	27.92	23.35	1.19	1.21	1.18	17.42	18.94	31.31
1050	27.75	23.21	1.27	1.22	1.22	17.49	18.97	31.42
1100	27.50	23.56	1.41	1.24	1.27	17.67	19.03	31.33