

Typical Performance Data

FREQ. (MHz)	GAIN (dB) 6V	DIRECTIVITY (dB) 6V	VSWR (:1)		NOISE FIGURE (dB) 6V	POUT @ 1 dB COMPRESSION (dBm) 6V	OUTPUT IP3 (dBm) 6V	FREQ. (MHz)	2nd HARMONIC (-dBc) 6V	OUTPUT IP2 (dBm) 6V
			IN 6V	OUT 6V						
40.0	15.58	8.69	1.32	1.59	3.11	24.59	44.54	40.0	84.27	82.41
100.0	14.57	8.37	1.27	1.45	3.14	24.77	44.70	50.0	80.98	80.22
200.0	13.98	8.98	1.25	1.47	3.13	25.01	46.15	80.0	80.17	78.79
300.0	13.82	9.15	1.38	1.36	3.10	25.06	46.70	90.0	80.15	79.08
400.0	13.83	9.02	1.50	1.30	3.13	25.15	47.26	100.0	82.03	81.09
500.0	13.80	8.97	1.57	1.21	3.22	24.83	44.71	400.0	75.05	73.93
600.0	13.70	9.04	1.57	1.18	3.26	24.57	42.76	500.0	72.63	71.51
700.0	13.48	9.34	1.52	1.29	3.36	24.05	40.81	750.0	71.06	69.84
800.0	13.20	9.76	1.48	1.43	3.43	23.52	39.82	800.0	72.22	70.88
900.0	12.92	10.12	1.47	1.49	3.51	22.86	39.91	900.0	69.98	68.7
1000.0	12.67	10.43	1.50	1.45	3.68	22.83	39.88	1000.0	67.04	66.09
1100.0	12.39	10.77	1.53	1.40	3.75	22.61	37.42	1100.0	67.20	66.19
1200.0	12.05	11.27	1.51	1.47	3.95	22.36	38.70	1200.0	65.43	64.41