

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	14.13	7.24	1.22	1.45	3.11	24.59	44.54	40.0	84.27	82.41
100.0	13.20	7.00	1.35	1.44	3.14	24.77	44.70	100.0	82.03	81.09
200.0	12.77	7.77	1.44	1.46	3.13	25.01	46.15	400.0	75.05	73.93
300.0	12.82	8.15	1.54	1.37	3.10	25.06	46.70	500.0	72.63	71.51
400.0	12.84	8.03	1.56	1.25	3.13	25.15	47.26	750.0	71.06	69.84
500.0	12.74	7.91	1.48	1.08	3.22	24.83	44.71	800.0	72.22	70.88
600.0	12.54	7.88	1.37	1.11	3.26	24.57	42.76	900.0	69.98	68.70
700.0	12.27	8.13	1.26	1.31	3.36	24.05	40.81	1000.0	67.04	66.09
800.0	12.06	8.62	1.20	1.46	3.43	23.52	39.82	1100.0	67.20	66.19
900.0	11.96	9.16	1.20	1.50	3.51	22.86	39.91	1200.0	65.43	64.41
1000.0	11.85	9.61	1.29	1.40	3.68	22.83	39.88	1300.0	63.07	62.08
1100.0	11.63	10.01	1.43	1.27	3.75	22.61	37.42	1400.0	60.96	59.93
1200.0	11.13	10.35	1.58	1.33	3.95	22.36	38.70	1500.0	63.37	62.36