

Typical Performance Data

FREQUENCY (MHz)	GAIN (dB) 24V	DIRECTIVITY (dB) 24V	VSWR (:1)		NOISE FIGURE (dB) 24V	POUT @ 1 dB COMPRESSION (dBm) 24V	POUT @ 3 dB COMPRESSION (dBm) 24V	OUTPUT IP3 (dBm) 24V
			IN 24V	OUT 24V				
10	34.82	36.07	1.73	1.29	7.41	30.35	31.84	45.10
50	34.82	23.76	1.10	1.29	7.09	31.33	32.31	46.37
100	34.22	43.31	1.14	1.31	7.04	31.05	31.46	45.44
200	34.55	43.75	1.26	1.40	7.03	31.32	31.78	45.62
250	34.84	40.60	1.32	1.43	7.04	31.55	31.91	45.90
300	35.09	44.38	1.40	1.46	6.86	31.29	31.61	45.73
350	35.25	42.64	1.47	1.45	6.98	31.31	31.71	45.36
400	35.30	42.24	1.54	1.42	7.06	31.33	31.83	45.22
500	35.10	45.01	1.68	1.36	6.92	31.04	31.59	44.27
600	34.68	41.32	1.77	1.33	6.95	31.07	31.60	43.98
650	34.44	48.24	1.79	1.36	6.89	30.71	30.83	43.53
700	34.23	42.27	1.79	1.40	7.05	30.91	31.36	43.19
800	34.04	47.43	1.74	1.47	6.80	30.67	31.04	43.30
900	34.25	45.76	1.65	1.54	6.92	30.82	31.14	42.87
1000	34.81	45.11	1.56	1.63	6.81	30.55	31.07	42.25