

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	26.97	34.50	1.39	1.71	5.34	29.99	30.82	45.14
50	26.89	29.89	1.11	1.50	4.10	31.41	31.41	48.93
100	26.85	28.46	1.09	1.30	4.03	31.25	31.43	52.61
200	26.87	27.70	1.23	1.12	4.16	31.20	31.63	51.64
250	26.91	27.40	1.32	1.07	4.13	31.23	31.71	49.84
300	26.94	27.15	1.42	1.05	3.97	31.22	31.65	49.36
350	26.93	26.90	1.53	1.08	3.93	31.16	31.58	48.35
400	26.82	26.88	1.62	1.11	4.03	31.45	31.84	47.57
500	26.37	27.13	1.69	1.16	3.98	31.43	31.55	48.23
600	26.08	27.36	1.60	1.18	4.10	31.32	31.33	49.53
650	26.10	27.30	1.50	1.19	4.16	31.26	31.23	51.73
700	26.19	26.98	1.37	1.20	4.13	31.40	31.46	50.26
800	26.43	26.21	1.10	1.24	4.19	31.53	31.87	47.46
900	26.46	25.72	1.24	1.28	4.17	31.45	31.86	46.07
1200	25.95	25.73	1.75	1.53	4.51	31.09	31.71	44.77