

Typical Performance Data

FREQUENCY (GHz)	GAIN (dB)	DIRECTIVITY (dB)	RETURN LOSS (dB)		Pout @ 1 dB COMPRESSION (dBm)	Pout at SATURATION (dBm)
			IN	OUT		
71.0	41.15	34.23	17.66	12.68	21.4	23.2
71.5	40.96	33.38	17.00	12.35	20.9	23.2
72.0	40.55	31.75	15.06	13.21	21.0	23.1
72.5	39.74	36.61	13.91	13.17	21.2	23.1
73.0	39.21	38.86	13.77	12.80	21.3	23.6
73.5	38.99	34.85	13.67	14.44	21.4	23.6
74.0	38.98	35.51	13.08	17.39	21.8	24.3
74.5	39.55	37.93	12.42	16.42	22.2	24.3
75.0	40.77	38.42	11.54	15.16	22.1	25.1
75.5	41.07	37.30	11.46	16.19	22.5	25.1
76.0	40.97	34.68	10.41	13.98	22.5	24.9
76.5	41.35	30.27	9.75	14.32	22.5	24.9
77.0	40.25	30.15	11.87	17.55	22.8	24.9
77.5	39.64	33.03	12.65	19.07	22.9	24.9
78.0	39.51	33.13	12.15	23.65	22.9	25.1
78.5	38.77	38.21	15.25	41.18	23.3	25.1
79.0	38.92	39.96	18.44	39.42	23.1	25.3
79.5	39.41	38.14	22.79	31.29	23.0	25.3
80.0	39.66	56.03	27.63	27.16	23.0	24.7
80.5	40.00	43.93	25.40	27.04	22.7	24.7
81.0	40.63	47.55	16.95	26.69	22.5	24.6
81.5	40.85	44.59	13.52	27.21	22.6	24.6
82.0	40.73	36.89	12.30	26.37	22.7	24.2
82.5	40.90	40.44	10.95	24.12	22.7	24.2
83.0	40.48	35.30	9.92	21.28	22.9	24.5
83.5	40.09	41.32	9.62	19.09	22.9	24.5
84.0	39.92	34.99	9.73	18.35	22.9	24.8
84.5	39.65	47.22	10.08	17.72	23.1	24.8
85.0	39.31	39.92	10.36	16.61	23.1	24.6
85.5	39.10	42.80	10.23	15.38	23.0	24.6
86.0	39.49	40.19	9.94	14.99	22.6	24.8