

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	INPUT VSWR (:1)	OUTPUT VSWR (:1)
3500	0.30	1.61	1.64
3600	0.29	1.60	1.62
3800	0.28	1.55	1.58
4000	0.25	1.50	1.52
4200	0.23	1.42	1.43
4400	0.20	1.33	1.34
4600	0.18	1.23	1.24
4800	0.17	1.13	1.15
4900	0.17	1.08	1.11
4950	0.18	1.06	1.09
5000	0.18	1.03	1.08
5050	0.18	1.01	1.07
5100	0.19	1.01	1.08
5150	0.19	1.03	1.08
5200	0.21	1.05	1.10
5250	0.21	1.08	1.12
5300	0.22	1.10	1.14
5350	0.23	1.12	1.16
5400	0.24	1.15	1.18
5450	0.26	1.17	1.20
5500	0.27	1.20	1.22
5550	0.28	1.22	1.24
5600	0.30	1.24	1.26
5650	0.32	1.26	1.27
5700	0.33	1.28	1.29
5750	0.35	1.29	1.30
5800	0.36	1.30	1.31
5850	0.38	1.31	1.32
5900	0.39	1.32	1.32
5950	0.40	1.32	1.32
6000	0.42	1.32	1.32
6200	0.46	1.26	1.25
6400	0.52	1.14	1.08
6600	0.72	1.26	1.20
6800	1.31	1.85	1.81
7000	2.77	3.24	3.15
7200	5.34	6.21	6.00
7400	8.75	11.67	11.05
7600	12.61	20.39	17.97
7800	16.69	32.87	27.14
8000	21.00	52.08	37.72
8200	25.59	91.29	50.78
8400	30.67	245.57	77.20
8600	36.80	464.98	109.13
8800	45.39	131.40	227.59
9000	57.38	80.08	1092.63
9200	49.01	58.78	388.69
9400	45.99	47.57	159.23
9600	44.98	41.85	104.66
9800	44.98	37.96	89.30
10000	45.71	35.41	80.92
10200	47.00	33.71	81.47
10400	49.20	32.78	87.80
10600	52.64	32.40	90.11
10800	58.64	32.65	106.77
11000	74.33	33.68	134.25
11200	56.27	35.75	221.47
11400	50.10	38.69	618.08
11600	46.58	43.76	381.87
11800	43.65	52.00	133.20
12000	41.36	66.35	79.80
12200	39.52	99.11	50.96
12400	37.87	230.39	37.87
12600	36.39	451.51	29.07
12800	35.06	110.01	23.59
13000	33.93	63.28	19.89
13200	32.98	45.97	17.35
13400	32.16	38.11	15.88
13500	31.83	35.82	15.42