

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
10	73.39	0.01
100	59.01	0.00
200	53.69	0.01
400	50.68	0.03
600	54.74	0.06
800	57.44	0.10
1000	44.06	0.13
1400	34.09	0.18
1600	31.21	0.20
2000	27.17	0.26
2600	24.02	0.34
3000	26.07	0.45
3100	29.07	0.51
3200	36.16	0.59
3300	27.46	0.72
3400	18.68	1.00
3500	12.36	1.62
3600	7.33	3.18
3700	3.80	6.96
3800	2.04	15.76
3900	1.46	24.71
4000	1.31	15.96
4100	1.23	14.02
4146	1.19	13.92
4200	1.14	14.20
4300	1.03	15.60
4400	0.93	18.38
4500	0.86	23.45
4600	0.82	32.64
4700	0.81	24.93
4800	0.84	19.54
4850	0.86	17.82
4900	0.87	16.55
5000	0.92	14.73
5100	0.97	13.60
5200	1.00	12.89
5250	1.01	12.75
5300	1.02	12.69
5350	1.02	12.67
5400	1.02	12.76
5450	1.01	13.00
5500	1.00	13.33
5550	0.98	13.71
5600	0.96	14.17
5650	0.96	14.77
5700	0.94	15.48
5750	0.92	16.24
5800	0.91	17.16
5900	0.89	19.76
6000	0.91	22.94
6100	0.89	26.22
6250	0.94	23.74
6500	1.07	18.98
7000	2.02	10.12
7500	8.78	1.85
8000	18.44	0.72
8292	24.06	0.57
8500	28.32	0.51
8750	33.94	0.49
9000	38.80	0.48
9500	40.02	0.47
10000	43.91	0.39
10250	43.42	0.38
10500	46.26	0.38
10750	39.52	0.46
11000	25.41	0.58
11500	31.84	0.39
12000	32.74	0.35
12500	32.79	0.35
13000	32.80	0.36
13500	32.94	0.42
14000	33.31	0.52
14500	33.97	0.63
15000	35.07	0.71