

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
1.0	0.03	46.06	1.0	0.39
5.5	0.04	46.06	5.5	0.39
10.0	0.04	46.06	10.0	0.40
55.0	0.07	40.09	55.0	0.38
100.0	0.09	40.09	100.0	0.38
400.0	0.17	34.15	400.0	0.38
700.0	0.22	30.71	700.0	0.38
1000.0	0.28	28.30	1000.0	0.39
1300.0	0.34	23.13	1300.0	0.40
1600.0	0.42	20.08	1600.0	0.41
1900.0	0.53	16.98	1900.0	0.43
2200.0	0.65	15.56	2200.0	0.45
2500.0	0.75	16.13	2500.0	0.48
2525.0	0.77	16.13	2525.0	0.51
2550.0	0.78	16.13	2550.0	0.51
2575.0	0.79	16.13	2575.0	0.52
2600.0	0.81	15.94	2600.0	0.52
2625.0	0.82	15.94	2625.0	0.53
2650.0	0.84	15.75	2650.0	0.53
2675.0	0.86	15.56	2675.0	0.55
2700.0	0.88	15.38	2700.0	0.54
2725.0	0.91	15.04	2725.0	0.56
2750.0	0.94	14.72	2750.0	0.56
2800.0	0.99	14.12	2800.0	0.57
2850.0	1.07	13.32	2850.0	0.58
2900.0	1.16	12.52	2900.0	0.60
2950.0	1.26	11.73	2950.0	0.62
3000.0	1.38	10.96	3000.0	0.64
3050.0	1.52	10.16	3050.0	0.66
3100.0	1.69	9.32	3100.0	0.70
3150.0	1.91	8.47	3150.0	0.73
3200.0	2.18	7.60	3200.0	0.75
3300.0	3.01	5.73	3300.0	0.84
3400.0	4.48	3.93	3400.0	0.90
3500.0	6.82	2.49	3500.0	0.90
3600.0	10.13	1.60	3600.0	0.84
3700.0	14.29	1.15	3700.0	0.74
3800.0	19.21	0.97	3800.0	0.62
3900.0	25.01	0.93	3900.0	0.48
4000.0	32.38	0.96	4000.0	0.31
4050.0	37.14	1.00	4010.0	0.02
4100.0	42.32	1.06	4400.0	0.47
4150.0	43.35	1.12	4600.0	0.61
4200.0	40.91	1.19	4800.0	1.93
4400.0	37.75	1.53	5000.0	0.54
4600.0	44.50	1.78	5200.0	0.48
4800.0	48.75	1.69	5400.0	0.41
5000.0	39.48	1.36	5600.0	0.30
5200.0	37.39	1.07	5800.0	0.21
5400.0	37.90	0.88	6000.0	0.14
5600.0	39.67	0.77	6200.0	0.30
5800.0	41.57	0.73	6400.0	0.65
6000.0	42.80	0.72	6600.0	0.56
6200.0	41.34	0.74	6800.0	0.59
6400.0	40.35	0.76	6850.0	0.55
6600.0	39.89	0.84	6900.0	0.40
6800.0	38.53	0.86	6950.0	0.41
6900.0	37.63	0.84	7000.0	0.48
7000.0	36.14	0.83	7300.0	0.45
7300.0	32.43	0.80	7600.0	0.32
7600.0	29.75	0.78	7900.0	0.33
7900.0	26.53	0.88	8200.0	0.29
8200.0	23.97	0.93	8300.0	0.34
8400.0	21.90	0.98	8400.0	0.33