

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (ns)
100.0	49.29	0.01	100.0	0.25
450.0	36.29	0.03	450.0	0.25
800.0	31.37	0.06	800.0	0.25
1500.0	26.27	0.14	1500.0	0.25
2200.0	23.55	0.22	2200.0	0.25
2900.0	21.98	0.28	2900.0	0.24
3600.0	21.00	0.33	3600.0	0.24
4300.0	20.28	0.41	4300.0	0.23
5000.0	19.72	0.47	5000.0	0.24
5700.0	19.67	0.46	5700.0	0.25
6400.0	20.74	0.42	6400.0	0.28
6750.0	23.97	0.46	6750.0	0.26
7200.0	31.32	0.67	7250.0	0.20
7250.0	26.87	0.74	7300.0	0.29
7300.0	23.58	0.80	7350.0	0.33
7350.0	20.89	0.89	7400.0	0.39
7400.0	18.52	1.01	7500.0	0.45
7500.0	14.49	1.34	7600.0	0.52
7600.0	10.99	1.91	7700.0	0.61
7700.0	7.92	2.95	7750.0	0.66
7750.0	6.57	3.74	7800.0	0.69
7800.0	5.37	4.87	7850.0	0.73
7850.0	4.33	6.35	7900.0	0.74
7900.0	3.51	8.35	7950.0	0.75
7950.0	2.87	11.06	8000.0	0.72
8000.0	2.42	14.83	8050.0	0.71
8050.0	2.12	20.66	8100.0	0.67
8100.0	1.95	33.62	8150.0	0.65
8150.0	1.83	26.20	8200.0	0.62
8200.0	1.78	20.60	8250.0	0.60
8250.0	1.75	17.97	8300.0	0.59
8300.0	1.74	16.79	8350.0	0.59
8350.0	1.74	16.22	8400.0	0.58
8400.0	1.75	16.20	8450.0	0.60
8450.0	1.78	16.39	8500.0	0.60
8500.0	1.84	16.42	8550.0	0.62
8550.0	1.94	15.80	8600.0	0.63
8600.0	2.10	14.28	8650.0	0.64
8650.0	2.34	12.38	8700.0	0.64
8700.0	2.71	10.38	8750.0	0.64
8750.0	3.16	8.60	8800.0	0.62
8800.0	3.74	7.11	8850.0	0.6
8850.0	4.43	5.86	8900.0	0.58
8900.0	5.22	4.87	8950.0	0.55
9000.0	7.02	3.47	9000.0	0.52
9100.0	9.02	2.57	9100.0	0.45
9200.0	11.13	2.00	9200.0	0.4
9300.0	13.31	1.64	9300.0	0.37
10300.0	24.53	1.69	10300.0	0.2
10800.0	20.46	2.20	10800.0	0.26
11300.0	19.25	2.23	11300.0	0.25
11800.0	18.99	1.89	11800.0	0.27
12300.0	20.01	1.56	12300.0	0.25
12800.0	21.90	1.83	12800.0	0.13
13300.0	21.68	2.28	13300.0	0.22
13800.0	22.37	2.43	13800.0	0.18
14300.0	21.55	2.47	14300.0	0.23
14800.0	22.81	2.21	14800.0	0.22
15050.0	23.94	2.12	15050.0	0.17