

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (ns)
100.0	48.09	0.01	100.0	0.25
450.0	35.09	0.03	450.0	0.25
800.0	30.15	0.05	800.0	0.25
1500.0	24.96	0.09	1500.0	0.25
2200.0	22.11	0.14	2200.0	0.25
2900.0	20.42	0.23	2900.0	0.25
3600.0	19.42	0.34	3600.0	0.24
4300.0	18.78	0.44	4300.0	0.24
5000.0	18.39	0.45	5000.0	0.25
5700.0	19.02	0.34	5700.0	0.26
6400.0	25.20	0.30	6400.0	0.26
6750.0	22.17	0.68	7100.0	0.67
7100.0	6.18	4.15	7200.0	0.79
7200.0	3.70	8.12	7350.0	0.75
7300.0	2.37	15.58	7450.0	0.65
7400.0	1.89	16.71	7500.0	0.60
7450.0	1.82	14.08	7550.0	0.58
7500.0	1.81	12.46	7600.0	0.56
7550.0	1.79	11.47	7650.0	0.55
7600.0	1.80	10.98	7700.0	0.54
7650.0	1.77	10.90	7800.0	0.56
7700.0	1.75	11.18	7900.0	0.59
7750.0	1.71	11.85	8000.0	0.63
7800.0	1.68	12.83	8100.0	0.65
7850.0	1.63	14.52	8150.0	0.63
7900.0	1.63	16.49	8200.0	0.64
7950.0	1.67	18.31	8250.0	0.60
8000.0	1.77	17.47	8300.0	0.58
8050.0	1.97	14.25	8350.0	0.53
8100.0	2.28	11.42	8400.0	0.52
8150.0	2.72	9.02	8450.0	0.47
8200.0	3.27	7.19	8500.0	0.44
8250.0	3.95	5.77	8550.0	0.41
8300.0	4.72	4.69	8600.0	0.38
8350.0	5.59	3.86	8650.0	0.38
8400.0	6.49	3.24	8700.0	0.33
8450.0	7.47	2.76	8750.0	0.33
8500.0	8.44	2.38	8800.0	0.31
8550.0	9.45	2.10	8850.0	0.30
8600.0	10.45	1.87	8900.0	0.28
8650.0	11.46	1.70	8950.0	0.28
8700.0	12.48	1.53	9000.0	0.26
8800.0	14.52	1.31	9050.0	0.25
8900.0	16.60	1.15	9100.0	0.23
9000.0	18.78	1.04	9150.0	0.22
9100.0	21.11	0.94	9200.0	0.19
9200.0	23.73	0.85	9300.0	0.15
9300.0	26.80	0.78	9800.0	0.01
9800.0	29.45	0.64	10050.0	0.26
10300.0	22.20	0.73	10300.0	0.28
10800.0	20.43	0.95	10800.0	0.27
11300.0	20.16	1.15	11300.0	0.26
11800.0	20.77	1.32	11800.0	0.25
12300.0	22.51	1.53	12300.0	0.21
12800.0	24.03	1.78	12800.0	0.10
13300.0	22.65	1.99	13300.0	0.22
13800.0	22.68	1.98	13800.0	0.19
14300.0	22.10	2.06	14300.0	0.26
14800.0	23.65	1.94	14800.0	0.07
15050.0	20.19	2.19	15050.0	0.64