

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (ns)
100.0	46.71	0.01	100.0	0.25
450.0	33.67	0.03	450.0	0.25
800.0	28.74	0.05	800.0	0.25
1500.0	23.56	0.10	1500.0	0.25
2200.0	20.72	0.17	2200.0	0.25
2900.0	19.06	0.26	2550.0	0.25
3600.0	18.10	0.37	2900.0	0.25
4300.0	17.52	0.48	3250.0	0.24
4650.0	17.34	0.50	3600.0	0.24
5000.0	17.29	0.50	3950.0	0.24
5350.0	17.57	0.47	4300.0	0.24
5700.0	18.50	0.41	4650.0	0.24
6050.0	21.72	0.36	5000.0	0.25
6400.0	29.62	0.53	5350.0	0.25
6750.0	7.32	3.07	5700.0	0.26
7100.0	1.84	12.90	6050.0	0.26
7200.0	1.81	10.49	6750.0	0.64
7250.0	1.81	9.96	7100.0	0.73
7300.0	1.81	9.78	7200.0	0.62
7350.0	1.79	9.90	7250.0	0.57
7400.0	1.75	10.43	7300.0	0.55
7450.0	1.71	11.13	7350.0	0.54
7500.0	1.67	12.44	7400.0	0.55
7550.0	1.64	14.16	7450.0	0.56
7600.0	1.68	16.26	7500.0	0.56
7650.0	1.74	17.04	7550.0	0.59
7700.0	1.95	14.88	7600.0	0.61
7750.0	2.25	11.73	7650.0	0.65
7800.0	2.76	9.04	7700.0	0.66
7850.0	3.38	6.92	7750.0	0.69
7900.0	4.24	5.37	7800.0	0.69
7950.0	5.21	4.18	7850.0	0.69
8000.0	6.33	3.32	7900.0	0.65
8050.0	7.53	2.67	7950.0	0.61
8100.0	8.82	2.23	8000.0	0.58
8150.0	10.18	1.87	8050.0	0.52
8200.0	11.59	1.63	8100.0	0.49
8250.0	13.05	1.44	8150.0	0.42
8300.0	14.55	1.30	8200.0	0.41
8350.0	16.18	1.19	8250.0	0.35
8400.0	17.84	1.12	8300.0	0.33
8500.0	21.61	1.01	8350.0	0.26
8600.0	26.13	0.93	8400.0	0.25
8700.0	31.01	0.87	8450.0	0.17
8800.0	31.08	0.83	8500.0	0.12
8900.0	27.60	0.79	9000.0	0.03
9000.0	24.85	0.76	9050.0	0.11
9100.0	22.78	0.73	9100.0	0.15
9200.0	21.21	0.70	9200.0	0.19
9300.0	19.88	0.68	9300.0	0.22
9800.0	15.79	0.74	9800.0	0.31
10300.0	14.57	0.98	10300.0	0.30
10800.0	14.79	1.28	10800.0	0.27
11300.0	15.47	1.54	11300.0	0.26
11800.0	16.61	1.74	11800.0	0.26
12300.0	18.73	1.95	12300.0	0.21
12800.0	21.08	2.27	12800.0	0.09
13300.0	20.16	2.58	13300.0	0.24
13800.0	20.75	2.59	13800.0	0.19
14050.0	20.66	2.67	14050.0	0.17