

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
0.5	94.06	0.00	75.0	3.21
1.0	94.70	0.00	80.0	2.24
2.0	95.98	0.00	90.0	2.63
5.0	90.96	0.00	92.0	2.78
10.0	94.08	0.01	95.0	3.17
20.0	88.51	0.00	97.0	3.44
30.0	89.15	0.01	100.0	3.65
40.0	92.69	0.01	102.0	3.82
50.0	86.74	0.02	104.0	4.01
80.0	58.46	0.07	105.0	4.09
90.0	50.76	0.10	110.0	4.68
95.0	46.88	0.13	112.0	5.09
100.0	43.06	0.16	115.0	5.66
110.0	35.25	0.26	116.0	5.88
120.0	27.05	0.44	119.0	6.69
130.0	18.19	0.90	120.0	6.99
150.0	3.05	12.29	125.0	8.79
160.0	1.91	22.87	130.0	10.79
170.0	1.62	25.73	138.0	13.35
175.0	1.53	31.58	142.0	14.22
180.0	1.47	35.34	145.0	14.74
190.0	1.40	27.21	150.0	15.38
200.0	1.40	20.98	155.0	15.65
210.0	1.47	17.25	160.0	15.50
220.0	1.53	15.96	165.0	14.80
225.0	1.56	16.10	170.0	13.61
230.0	1.59	16.24	174.0	12.62
240.0	1.73	16.44	175.0	12.39
250.0	2.09	13.97	180.0	11.47
260.0	3.19	8.94	185.0	10.81
310.0	22.71	0.69	190.0	10.34
320.0	26.22	0.57	195.0	9.97
330.0	29.38	0.48	200.0	9.70
340.0	32.24	0.41	205.0	9.48
350.0	34.83	0.37	210.0	9.35
380.0	41.32	0.28	215.0	9.28
400.0	44.90	0.24	220.0	9.29
410.0	46.43	0.23	225.0	9.40
420.0	47.94	0.22	230.0	9.52
440.0	50.39	0.19	240.0	10.10
500.0	56.44	0.16	250.0	10.83
600.0	63.45	0.15	255.0	11.05
700.0	70.06	0.14	260.0	11.08
800.0	79.36	0.15	265.0	10.90
900.0	81.69	0.17	270.0	10.51
1000.0	75.35	0.17	275.0	9.93
1100.0	71.81	0.19	290.0	7.24
1200.0	69.43	0.21	300.0	5.51
1500.0	69.38	0.23	305.0	4.64
1800.0	67.61	0.25	310.0	4.02
2000.0	62.83	0.27	320.0	3.14
2500.0	52.12	0.34	330.0	2.57
3000.0	42.71	0.42	340.0	2.17
3500.0	36.53	0.55	345.0	2.03
4000.0	31.74	0.72	350.0	1.90