

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
0.5	99.48	0.00	75.0	9.37
1.0	92.25	0.00	76.0	9.79
2.0	112.07	0.00	80.0	11.70
5.0	101.26	0.00	81.0	12.15
10.0	91.35	0.00	85.0	13.79
25.0	88.16	0.01	88.0	14.80
40.0	70.93	0.04	90.0	15.36
50.0	57.29	0.09	93.0	16.09
55.0	51.56	0.13	95.0	16.50
58.0	48.13	0.15	96.0	16.68
60.0	45.90	0.16	98.0	17.01
65.0	40.38	0.23	99.0	17.14
75.0	29.39	0.47	100.0	17.28
76.0	28.27	0.50	102.0	17.48
80.0	23.79	0.69	105.0	17.68
85.0	18.08	1.12	108.0	17.72
90.0	12.41	2.05	110.0	17.63
100.0	3.92	9.11	112.0	17.45
105.0	2.41	16.45	114.0	17.16
110.0	1.85	23.08	116.0	16.76
120.0	1.47	26.30	117.0	16.51
125.0	1.37	29.46	118.0	16.26
130.0	1.33	33.06	119.0	15.97
135.0	1.32	26.62	120.0	15.67
140.0	1.34	21.73	125.0	14.14
150.0	1.38	17.65	130.0	12.92
155.0	1.39	17.39	135.0	12.07
160.0	1.37	18.07	140.0	11.49
170.0	1.40	21.81	145.0	11.08
180.0	1.53	25.62	146.0	11.01
190.0	1.95	18.48	147.0	10.96
200.0	3.63	7.17	150.0	10.82
250.0	26.61	0.51	155.0	10.67
271.0	33.38	0.40	160.0	10.64
288.0	37.92	0.34	165.0	10.73
290.0	38.41	0.33	170.0	10.97
300.0	40.64	0.30	172.0	11.12
350.0	49.10	0.21	173.0	11.19
380.0	52.73	0.14	174.0	11.28
390.0	53.97	0.18	175.0	11.37
400.0	54.85	0.18	180.0	11.83
450.0	61.02	0.13	182.0	12.00
500.0	63.14	0.10	188.0	12.35
600.0	70.62	0.13	190.0	12.38
700.0	80.96	0.12	193.0	12.34
800.0	77.96	0.14	197.0	12.15
900.0	71.91	0.15	200.0	11.89
1000.0	69.57	0.16	206.0	11.14
1500.0	70.79	0.23	215.0	9.44
2000.0	53.09	0.31	224.0	7.22
2500.0	43.69	0.38	225.0	6.98
3000.0	37.52	0.53		
3100.0	35.36	0.60		
3500.0	30.69	0.73		
4000.0	23.39	1.11		