

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
1.0	85.94	0.01	85.0	92.66
10.0	90.33	0.01	85.5	96.18
20.0	89.80	0.00	86.0	91.02
25.0	81.79	0.02	86.5	87.32
30.0	86.94	0.02	87.0	84.41
50.0	80.47	0.08	87.5	82.08
60.0	68.32	0.17	88.0	80.17
70.0	58.91	0.46	88.5	78.32
77.0	51.17	1.25	89.0	76.79
80.0	32.93	2.38	89.5	75.09
81.0	26.86	3.20	90.0	73.77
82.0	21.03	4.57	90.5	72.44
83.0	15.97	6.69	91.0	71.56
86.0	9.22	10.89	91.5	70.65
90.0	7.21	15.44	92.0	70.02
96.0	6.40	23.36	92.5	69.38
100.0	6.68	27.10	93.0	69.53
106.0	9.09	12.10	93.5	69.51
110.0	14.87	7.03	94.0	69.64
112.0	22.30	3.54	94.5	69.72
114.0	29.78	2.16	95.0	70.14
120.0	45.76	0.95	95.5	70.34
122.0	49.39	0.79	96.0	70.62
130.0	59.18	0.47	96.5	70.61
140.0	64.98	0.30	97.0	70.45
150.0	68.18	0.22	97.5	70.73
160.0	70.88	0.17	98.0	70.95
180.0	72.64	0.12	98.5	71.04
200.0	74.64	0.09	99.0	71.13
300.0	78.92	0.04	99.5	71.25
400.0	81.69	0.06	100.0	71.70
500.0	74.38	0.07	100.5	72.17
600.0	78.04	0.09	101.0	72.69
700.0	84.16	0.12	101.5	73.62
800.0	83.90	0.14	102.0	73.98
900.0	77.73	0.17	102.5	74.75
1000.0	73.11	0.18	103.0	75.52
1200.0	63.85	0.21	103.5	76.72
1300.0	61.09	0.24	104.0	78.05
1400.0	58.02	0.26	104.5	79.51
1500.0	55.38	0.28	105.0	80.68
1600.0	52.79	0.30	105.5	82.63
1700.0	50.66	0.32	106.0	84.25
1800.0	48.66	0.35	106.5	86.43
1900.0	47.04	1.10	107.0	92.58
2000.0	45.65	0.39		
2500.0	36.59	0.40		
3000.0	31.14	1.67		
3500.0	26.59	0.98		
4000.0	18.75	2.29		
4500.0	13.34	2.23		
5000.0	8.46	3.65		
5500.0	10.12	2.98		
6000.0	8.79	2.15		