

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
0.5	90.50	0.00	100.0	30.00
10.0	65.80	0.00	102.0	27.56
20.0	64.20	0.01	105.0	23.89
30.0	75.61	0.01	110.0	17.21
40.0	65.60	0.03	120.0	11.11
50.0	67.58	0.05	123.0	10.09
60.0	55.64	0.08	130.0	8.37
80.0	47.77	0.24	140.0	6.77
90.0	18.27	0.57	145.0	6.24
100.0	3.24	4.85	148.0	5.94
110.0	0.83	25.31	150.0	5.79
120.0	0.60	22.36	160.0	5.10
130.0	0.55	17.70	170.0	4.60
150.0	0.49	16.52	180.0	4.21
200.0	0.36	26.41	190.0	3.92
300.0	0.43	17.28	200.0	3.68
320.0	0.44	18.10	225.0	3.23
350.0	0.45	21.38	229.0	3.17
380.0	0.48	26.66	230.0	3.15
400.0	0.54	22.71	240.0	3.06
410.0	0.58	20.18	245.0	3.01
440.0	0.74	15.44	250.0	2.94
460.0	0.81	14.66	260.0	2.86
470.0	0.83	15.27	275.0	2.78
480.0	0.86	16.93	285.0	2.75
500.0	1.44	15.04	290.0	2.71
530.0	9.05	6.72	300.0	2.70
550.0	14.12	1.18	310.0	2.69
570.0	21.91	0.79	320.0	2.68
580.0	26.34	0.72	330.0	2.68
590.0	31.61	0.69	340.0	2.71
600.0	38.94	0.67	350.0	2.75
700.0	38.67	0.61	360.0	2.79
750.0	41.92	0.60	370.0	2.82
770.0	43.55	0.60	380.0	2.87
800.0	46.23	0.60	390.0	2.94
850.0	51.52	0.60	400.0	3.00
900.0	58.57	0.60	410.0	3.08
930.0	68.55	0.61	434.0	3.32
960.0	68.33	0.62	440.0	3.40
980.0	68.03	0.62	450.0	3.54
1000.0	65.32	0.63	460.0	3.75
1060.0	62.33	0.64	470.0	4.08
1080.0	60.68	0.65	480.0	4.56
1100.0	59.10	0.66	490.0	5.25
1200.0	54.28	0.68	500.0	6.09
1400.0	48.79	0.76		
1500.0	46.44	0.80		
1600.0	42.67	0.85		
1660.0	49.26	0.91		
1700.0	46.04	0.87		
1750.0	44.07	0.88		
1800.0	42.40	0.90		
1950.0	34.74	1.00		
2000.0	28.24	1.09		