

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
0.5	54.28	0.01	300.0	9.46
10.0	26.57	0.01	304.0	15.07
30.0	17.21	0.09	305.0	16.12
50.0	13.17	0.22	306.0	16.97
75.0	10.33	0.46	308.0	17.88
95.0	8.93	0.64	309.0	17.92
100.0	8.67	0.68	310.0	17.74
125.0	7.70	0.89	312.0	16.70
150.0	7.20	1.04	314.0	15.09
170.0	7.07	1.10	315.0	14.15
200.0	7.38	1.09	316.0	13.23
250.0	10.95	0.82	318.0	11.52
275.0	19.07	0.88	319.0	10.73
290.0	38.18	1.48	320.0	10.02
295.0	32.71	1.99	321.0	9.37
300.0	19.21	3.07	322.0	8.81
305.0	10.03	5.93	325.0	7.39
315.0	2.30	27.32	330.0	5.88
320.0	1.54	17.53	340.0	4.31
325.0	1.20	16.15	350.0	3.42
330.0	0.99	16.64	370.0	2.56
340.0	0.74	19.82	400.0	1.97
350.0	0.59	23.57	410.0	1.86
400.0	0.47	16.92	415.0	1.84
430.0	0.46	16.77	430.0	1.78
450.0	0.44	17.90	450.0	1.70
500.0	0.41	31.79	465.0	1.73
520.0	0.43	29.16	475.0	1.75
540.0	0.51	20.12	500.0	1.86
560.0	0.63	15.97	520.0	1.93
580.0	0.80	13.72	530.0	2.03
600.0	0.97	13.04	534.0	2.09
610.0	1.08	13.20	535.0	2.10
620.0	1.27	12.86	536.0	2.09
630.0	1.74	10.44	540.0	2.10
640.0	2.84	6.73	560.0	2.37
645.0	3.77	5.05	580.0	2.68
650.0	5.03	3.74	600.0	3.32
655.0	6.57	2.76	605.0	3.57
675.0	14.92	1.04	607.0	3.72
690.0	22.87	0.73	608.0	3.76
700.0	29.21	0.66	609.0	3.81
705.0	32.96	0.63	610.0	3.86
710.0	37.29	0.61	611.0	3.95
715.0	42.33	0.59	612.0	4.02
720.0	47.28	0.58	615.0	4.27
730.0	52.05	0.56	620.0	4.72
735.0	54.68	0.55	629.0	5.70
750.0	47.75	0.52	630.0	5.84
780.0	33.59	0.49	631.0	5.95
800.0	29.01	0.51	640.0	6.71
850.0	23.28	0.50	642.0	6.76
900.0	20.56	0.52	643.0	6.83
950.0	19.11	0.54	645.0	6.85
1000.0	18.27	0.56	650.0	6.72