

Typical Performance Data

FREQ. (MHz)	INSERTION LOSS (dB)	INPUT RETURN LOSS (dB)	OUTPUT RETURN LOSS (dB)
1.0	92.10	0.00	0.00
10.0	79.45	0.00	0.00
50.0	65.79	0.02	0.01
100.0	60.75	0.06	0.03
200.0	58.97	0.23	0.1
300.0	66.44	0.46	0.21
400.0	55.95	0.70	0.35
500.0	48.62	0.87	0.52
600.0	44.99	0.98	0.71
700.0	42.08	1.04	0.92
800.0	36.35	1.11	1.17
900.0	26.31	1.30	1.5
910.0	25.20	1.33	1.54
950.0	20.72	1.50	1.74
1000.0	15.22	1.87	2.17
1050.0	10.13	2.69	3.06
1100.0	6.05	4.48	5.05
1150.0	3.62	7.49	8.44
1200.0	2.62	10.26	11.47
1210.0	2.52	10.62	11.82
1220.0	2.44	10.92	12.09
1230.0	2.37	11.16	12.28
1240.0	2.32	11.35	12.43
1250.0	2.27	11.51	12.55
1260.0	2.23	11.65	12.65
1280.0	2.16	11.92	12.84
1300.0	2.11	12.20	13.07
1320.0	2.06	12.53	13.38
1340.0	2.02	12.95	13.77
1360.0	1.98	13.47	14.27
1380.0	1.94	14.11	14.9
1400.0	1.91	14.90	15.63
1420.0	1.89	15.89	16.47
1440.0	1.88	17.12	17.38
1450.0	1.88	17.84	17.84
1460.0	1.88	18.65	18.28
1480.0	1.89	20.55	19.02
1500.0	1.92	22.78	19.29
1520.0	1.97	24.13	18.81
1540.0	2.05	22.60	17.62
1550.0	2.10	21.10	16.87
1560.0	2.16	19.50	16.06
1600.0	2.54	14.02	12.79
1700.0	4.94	6.10	6.74
1800.0	10.68	2.79	3.55
1900.0	20.03	1.80	2.14
1910.0	21.15	1.76	2.06
1920.0	22.31	1.72	1.99
1930.0	23.52	1.68	1.93
1940.0	24.77	1.65	1.87
1950.0	26.07	1.62	1.82
1960.0	27.43	1.60	1.78
1970.0	28.85	1.57	1.74
1980.0	30.36	1.55	1.71
1990.0	31.97	1.53	1.68
2000.0	33.70	1.52	1.66
2100.0	42.78	1.37	1.61
2200.0	37.29	1.24	1.75
2300.0	36.65	1.13	1.96
2400.0	37.74	1.01	2.16
2500.0	40.28	0.92	2.27
3000.0	36.90	0.62	1.35
3100.0	35.06	0.59	1.18
3500.0	32.51	0.56	0.99
4000.0	35.26	0.60	1.38
4500.0	54.15	0.69	1.83
5000.0	30.60	0.80	1.91