

Typical Performance Data

FREQ. (MHz)	INSERTION LOSS (dB)	INPUT RETURN LOSS (dB)	OUTPUT RETURN LOSS (dB)
1.0	95.93	0.01	0.00
10.0	76.37	0.00	0.00
50.0	62.61	0.03	0.02
100.0	57.95	0.10	0.06
150.0	56.80	0.22	0.14
200.0	57.87	0.37	0.24
250.0	60.40	0.55	0.36
300.0	57.43	0.72	0.52
350.0	50.79	0.90	0.70
400.0	44.24	1.06	0.90
450.0	37.39	1.20	1.15
500.0	30.07	1.32	1.43
510.0	28.57	1.35	1.49
520.0	27.05	1.37	1.56
530.0	25.54	1.40	1.64
540.0	24.03	1.43	1.72
550.0	22.53	1.47	1.80
600.0	15.26	1.80	2.35
650.0	8.93	2.86	3.58
700.0	4.73	5.54	6.02
750.0	2.88	9.34	9.01
800.0	2.24	12.35	10.84
810.0	2.16	12.80	11.12
820.0	2.11	13.19	11.36
830.0	2.06	13.50	11.56
840.0	2.02	13.73	11.70
850.0	1.99	13.91	11.79
860.0	1.97	14.03	11.84
870.0	1.95	14.11	11.87
880.0	1.94	14.13	11.89
890.0	1.93	14.12	11.90
900.0	1.92	14.05	11.92
910.0	1.91	13.94	11.94
920.0	1.91	13.79	11.95
930.0	1.92	13.58	11.95
940.0	1.93	13.35	11.93
950.0	1.94	13.10	11.88
960.0	1.95	12.84	11.82
970.0	1.97	12.59	11.74
980.0	1.99	12.36	11.66
990.0	2.00	12.15	11.60
1000.0	2.02	11.97	11.57
1050.0	2.13	11.39	11.81
1110.0	2.26	11.39	12.26
1150.0	2.35	11.99	13.07
1200.0	2.53	13.01	13.68
1250.0	2.90	13.69	13.32
1300.0	3.71	12.28	10.85
1350.0	5.51	9.27	7.19
1400.0	9.22	6.49	4.03
1450.0	15.04	4.51	2.36
1500.0	21.98	3.15	1.73
1550.0	28.43	2.26	1.53
1600.0	33.34	1.70	1.57
1700.0	37.69	1.11	1.82
1800.0	38.24	0.85	2.22
1850.0	37.91	0.77	2.38
1900.0	37.43	0.71	2.64
1950.0	36.94	0.67	2.75
2000.0	36.48	0.63	2.82
2100.0	36.36	0.58	2.48
2200.0	37.52	0.55	1.86
2300.0	40.02	0.53	1.39
2400.0	44.04	0.52	1.13
2500.0	52.46	0.52	1.02
2600.0	52.71	0.52	1.00
2700.0	43.78	0.54	0.99
2800.0	39.29	0.55	1.00
2900.0	36.11	0.57	1.04
3000.0	33.80	0.60	1.13