

Typical Performance Data

FREQ. (MHz)	INSERTION LOSS (dB)	INPUT RETURN LOSS (dB)	OUTPUT RETURN LOSS (dB)
1.0	96.25	0.00	0.00
10.0	79.56	0.00	0.00
50.0	65.25	0.01	0.01
100.0	59.62	0.04	0.01
200.0	55.07	0.12	0.04
300.0	54.24	0.23	0.07
400.0	56.43	0.36	0.11
500.0	62.12	0.49	0.16
600.0	54.01	0.61	0.21
700.0	47.76	0.71	0.26
800.0	43.18	0.80	0.32
900.0	40.02	0.85	0.37
1100.0	35.95	0.94	0.48
1200.0	34.53	0.98	0.54
1400.0	30.93	1.09	0.66
1500.0	27.73	1.19	0.74
1520.0	26.94	1.21	0.76
1550.0	25.70	1.25	0.79
1600.0	23.45	1.34	0.85
1700.0	18.64	1.57	1.03
1800.0	13.88	1.94	1.36
1900.0	9.69	2.57	2.00
2000.0	6.40	3.71	3.18
2100.0	4.13	5.69	5.06
2200.0	2.77	8.90	7.68
2210.0	2.68	9.31	7.97
2220.0	2.59	9.74	8.27
2230.0	2.51	10.17	8.57
2240.0	2.44	10.62	8.86
2250.0	2.37	11.09	9.16
2260.0	2.31	11.57	9.44
2280.0	2.21	12.54	9.99
2300.0	2.12	13.49	10.47
2320.0	2.07	14.34	10.86
2340.0	2.03	14.92	11.13
2350.0	2.02	15.06	11.20
2360.0	2.01	15.08	11.23
2370.0	2.01	15.01	11.22
2380.0	2.00	14.84	11.18
2390.0	2.01	14.59	11.10
2400.0	2.02	14.28	10.99
2420.0	2.04	13.54	10.68
2440.0	2.08	12.72	10.31
2450.0	2.11	12.30	10.12
2460.0	2.13	11.90	9.91
2470.0	2.16	11.51	9.71
2480.0	2.19	11.14	9.50
2490.0	2.22	10.79	9.30
2500.0	2.26	10.45	9.11
2600.0	2.61	8.04	7.61
2800.0	2.73	7.49	8.36
3000.0	2.61	9.74	17.02
3200.0	6.24	3.39	3.94
3400.0	11.93	1.84	2.09
3500.0	15.35	1.74	1.99
3600.0	19.99	1.82	2.09
3720.0	29.70	2.02	2.30
3750.0	32.21	2.07	2.35
3800.0	30.99	2.12	2.40
3900.0	25.78	2.10	2.41
4000.0	24.38	1.95	2.29
4200.0	27.11	1.54	1.91
4400.0	35.64	1.24	1.63
4500.0	45.06	1.16	1.54
4520.0	46.99	1.14	1.52
4600.0	41.58	1.10	1.48
4680.0	36.39	1.06	1.45
4800.0	32.49	1.02	1.43

