

Typical Performance Data

FREQUENCY	INSERTION LOSS	INPUT RETURN LOSS, (50Ω)	OUTPUT RETURN LOSS, (75Ω)
(MHz)	(dB)	(dB)	(dB)
1.00	0.01	13.98	15.29
10.00	0.01	13.96	15.30
20.00	0.02	13.95	15.32
30.00	0.03	13.94	15.32
50.00	0.04	13.92	15.30
100.00	0.08	13.92	15.16
100.00	0.08	13.92	15.16
150.00	0.13	13.94	14.94
200.00	0.18	14.00	14.65
250.00	0.23	14.09	14.39
300.00	0.28	14.23	14.17
350.00	0.32	14.41	14.03
400.00	0.35	14.65	13.99
450.00	0.37	14.95	14.06
500.00	0.36	15.30	14.25
550.00	0.34	15.74	14.59
600.00	0.31	16.27	15.10
650.00	0.27	16.90	15.75
700.00	0.23	17.65	16.61
750.00	0.19	18.53	17.72
800.00	0.17	19.58	19.11
850.00	0.16	20.80	20.83
900.00	0.16	22.25	23.00
950.00	0.16	23.96	25.88
1000.00	0.17	25.97	29.87
1050.00	0.17	28.43	36.13
1100.00	0.18	31.46	48.06
1150.00	0.19	35.28	58.30
1200.00	0.19	40.39	73.67
1250.00	0.20	46.80	91.40
1300.00	0.20	49.69	103.36
1350.00	0.21	46.99	98.03
1400.00	0.21	45.32	94.81
1450.00	0.22	42.20	89.51
1500.00	0.23	37.82	80.68
1550.00	0.24	33.91	72.25
1600.00	0.24	30.54	65.59
1650.00	0.25	27.76	59.92
1700.00	0.25	25.55	55.47
1750.00	0.25	23.63	51.27
1800.00	0.26	22.07	48.32
1850.00	0.27	20.80	45.55
1900.00	0.29	19.73	43.01
1950.00	0.32	18.91	40.65
2000.00	0.36	18.26	38.46
2050.00	0.40	17.85	36.40
2100.00	0.42	17.56	34.48
2150.00	0.43	17.47	32.64
2200.00	0.44	17.60	30.90
2250.00	0.42	17.92	29.25
2300.00	0.41	18.44	27.67
2350.00	0.39	19.27	26.18
2400.00	0.38	20.27	24.85
2450.00	0.37	21.57	23.59
2500.00	0.38	22.86	22.44
2600.00	0.41	23.16	21.62
2700.00	0.49	19.62	17.98
2800.00	0.60	16.20	16.13
2900.00	0.68	13.75	14.36
3000.00	0.65	12.10	12.91