

Typical Performance Data

FREQUENCY	INSERTION LOSS	INPUT RETURN LOSS, (50Ω)	OUTPUT RETURN LOSS, (75Ω)
(MHz)	(dB)	(dB)	(dB)
1.00	0.01	14.00	14.05
10.00	0.01	13.98	14.08
20.00	0.02	13.98	14.11
30.00	0.02	13.97	14.15
50.00	0.03	13.96	14.22
70.00	0.04	13.98	14.28
90.00	0.06	14.00	14.34
100.00	0.07	14.01	14.36
125.00	0.09	14.04	14.43
150.00	0.11	14.09	14.50
200.00	0.16	14.23	14.64
250.00	0.21	14.37	14.74
300.00	0.26	14.52	14.79
350.00	0.31	14.73	14.85
425.00	0.37	15.04	14.92
475.00	0.38	15.20	14.94
525.00	0.39	15.39	14.98
575.00	0.40	15.55	14.98
625.00	0.40	15.72	15.00
675.00	0.37	15.92	15.09
725.00	0.39	16.15	15.24
775.00	0.36	16.37	15.46
825.00	0.34	16.61	15.78
875.00	0.36	16.91	16.23
900.00	0.34	17.07	16.50
950.00	0.33	17.44	17.18
1000.00	0.33	17.92	18.06
1075.00	0.33	18.87	19.71
1175.00	0.34	20.68	23.06
1275.00	0.37	23.44	28.54
1325.00	0.36	25.29	32.88
1400.00	0.39	29.13	38.23
1425.00	0.39	30.73	36.47
1500.00	0.40	36.43	31.05
1550.00	0.42	36.73	28.72
1600.00	0.42	33.01	27.27
1650.00	0.45	30.10	26.46
1700.00	0.44	27.98	25.84
1750.00	0.45	26.41	25.73
1800.00	0.45	25.33	25.98
1850.00	0.49	24.69	26.09
1900.00	0.49	24.28	26.53
1950.00	0.56	24.07	26.92
2000.00	0.61	24.21	27.00
2050.00	0.57	24.53	27.14
2100.00	0.67	24.80	26.77
2150.00	0.55	25.10	26.37
2200.00	0.61	25.53	26.05
2225.00	0.59	25.73	25.73
2275.00	0.55	25.96	25.17
2300.00	0.58	26.02	25.07
2350.00	0.57	26.18	24.84
2400.00	0.59	26.57	24.65
2450.00	0.60	26.99	25.13
2500.00	0.58	27.49	25.54
2600.00	0.59	30.43	28.56
2700.00	0.71	38.87	38.10
2800.00	0.81	35.33	33.35
2900.00	0.78	26.46	23.73
3000.00	0.73	21.77	19.13