

Typical Performance Data

FREQ.	Insertion Loss	Input Return Loss	Output Return Loss	FREQ.	Group Delay
(MHz)	(dB)	(dB)	(dB)	(MHz)	(ns)
1.0	68.60	0.00	0.00	27.0	63.83
2.0	63.22	0.01	0.01	27.5	57.36
3.0	60.51	0.01	0.01	28.0	51.39
4.0	59.17	0.01	0.02	28.5	46.28
5.0	58.97	0.02	0.02	29.0	42.06
6.0	59.54	0.02	0.03	29.5	38.58
7.0	61.29	0.03	0.04	30.0	35.69
8.0	64.58	0.04	0.04	30.5	33.25
9.0	70.59	0.05	0.05	31.0	31.13
10.0	86.61	0.06	0.06	31.5	29.28
11.0	77.11	0.07	0.08	32.0	27.62
12.0	81.01	0.09	0.10	32.5	26.15
13.0	74.14	0.11	0.11	33.0	24.81
14.0	63.23	0.13	0.14	33.5	23.59
15.0	57.95	0.15	0.16	34.0	22.47
16.0	56.67	0.18	0.19	34.5	21.44
16.5	58.59	0.20	0.21	35.0	20.48
17.0	65.92	0.22	0.23	35.5	19.60
17.5	56.54	0.24	0.25	36.0	18.77
18.0	47.27	0.26	0.27	36.5	18.02
18.5	40.95	0.28	0.30	37.0	17.31
19.0	35.82	0.31	0.33	37.5	16.65
19.5	31.37	0.35	0.37	38.0	16.02
20.0	27.32	0.39	0.41	38.5	15.43
20.5	23.57	0.45	0.47	39.0	14.88
21.0	20.01	0.53	0.56	39.5	14.37
21.5	16.63	0.66	0.69	40.0	13.89
22.0	13.40	0.88	0.91	40.5	13.42
22.5	10.35	1.25	1.29	41.0	13.00
23.0	7.56	1.91	1.96	45.0	10.27
23.5	5.17	3.04	3.10	50.0	8.01
24.0	3.31	4.86	4.94	75.0	3.47
24.5	2.06	7.52	7.62	100.0	2.10
25.0	1.32	11.10	11.25	125.0	1.48
25.5	0.92	15.72	16.01	150.0	1.16
26.0	0.72	21.85	22.68	175.0	0.97
26.5	0.62	29.61	36.20	200.0	0.83
27.0	0.56	29.08	32.69	225.0	0.78
27.5	0.53	25.63	26.73	250.0	0.72
28.0	0.50	24.01	24.69	275.0	0.67
30.0	0.41	25.03	25.46	300.0	0.64
40.0	0.26	25.22	24.94	325.0	0.61
45.0	0.24	24.48	24.34	350.0	0.59
50.0	0.22	25.38	25.29	375.0	0.57
75.0	0.18	36.13	35.36	400.0	0.56
100.0	0.18	50.43	43.47	425.0	0.54
150.0	0.19	35.39	35.20	450.0	0.54
200.0	0.21	31.52	31.34	475.0	0.53
250.0	0.22	29.22	29.25	500.0	0.52
300.0	0.24	27.40	27.46	525.0	0.51
350.0	0.26	25.93	26.19	550.0	0.51
400.0	0.27	24.80	25.10	575.0	0.51
450.0	0.29	23.75	23.99	600.0	0.50
500.0	0.32	22.89	23.07	650.0	0.50
550.0	0.33	22.09	22.22	700.0	0.49
600.0	0.36	21.32	21.52	750.0	0.49
700.0	0.40	20.04	20.20	800.0	0.48
800.0	0.45	19.00	19.09	850.0	0.48
900.0	0.50	18.21	18.25	900.0	0.48
1000.0	0.53	17.56	17.51	1000.0	0.48