

Typical Performance Data

FREQ.	Insertion Loss	Input Return Loss	Output Return Loss	FREQ.	Group Delay
(MHz)	(dB)	(dB)	(dB)	(MHz)	(ns)
1.0	75.00	0.00	0.00	31	66.56
5.0	63.94	0.01	0.01	32	57.14
10.0	71.56	0.02	0.01	33	47.37
15.0	75.09	0.04	0.05	34	39.71
20.0	51.97	0.11	0.12	35	34.27
20.5	48.01	0.12	0.13	36	30.29
21.5	40.88	0.15	0.15	37	27.23
22.0	37.61	0.17	0.17	38	24.73
22.5	34.51	0.18	0.19	39	22.63
23.0	31.52	0.21	0.21	40	20.83
23.5	28.62	0.23	0.24	45	14.64
24.0	25.82	0.27	0.28	50	11.05
24.5	23.08	0.31	0.32	55	8.76
25.0	20.41	0.37	0.39	60	7.17
25.5	17.78	0.46	0.48	65	6.01
26.0	15.20	0.60	0.61	70	5.13
26.5	12.69	0.80	0.82	75	4.46
27.0	10.26	1.13	1.14	80	3.91
27.5	7.97	1.65	1.67	85	3.49
28.0	5.89	2.49	2.51	90	3.13
28.5	4.14	3.79	3.80	95	2.84
29.0	2.79	5.69	5.69	100	2.59
29.5	1.84	8.33	8.30	105	2.38
30.0	1.25	11.86	11.76	110	2.20
30.5	0.92	16.63	16.30	115	2.04
31.0	0.74	24.00	22.55	120	1.91
31.5	0.64	41.47	28.73	125	1.79
32.0	0.60	26.82	25.25	130	1.70
32.5	0.57	22.41	22.01	135	1.59
33.0	0.54	20.41	20.29	140	1.51
33.5	0.53	19.40	19.42	145	1.45
35.0	0.47	18.98	19.18	150	1.37
50.0	0.23	30.37	28.64	155	1.31
100.0	0.19	25.25	24.52	160	1.26
150.0	0.19	24.40	24.33	170	1.17
200.0	0.20	24.44	24.12	175	1.13
250.0	0.21	24.53	24.31	200	0.95
300.0	0.22	24.31	24.05	250	0.79
350.0	0.24	23.99	23.80	300	0.69
400.0	0.25	23.68	23.46	350	0.63
450.0	0.27	23.13	22.93	400	0.59
500.0	0.29	22.70	22.50	450	0.56
550.0	0.31	22.16	21.96	500	0.54
600.0	0.33	21.66	21.60	550	0.53
650.0	0.35	21.09	20.86	600	0.51
700.0	0.36	20.66	20.45	650	0.51
750.0	0.38	20.24	19.96	700	0.50
800.0	0.40	19.83	19.55	750	0.50
850.0	0.42	19.50	19.19	800	0.49
900.0	0.44	19.19	18.95	850	0.49
950.0	0.46	18.85	18.59	900	0.49
1000.0	0.48	18.61	18.35	950	0.48
1050.0	0.50	18.41	18.18	1000	0.48
1100.0	0.51	18.32	18.00	1100	0.48
1150.0	0.54	18.17	17.90	1200	0.48
1200.0	0.56	18.15	17.77	1250	0.48
1250.0	0.60	18.13	17.71	1300	0.48
1300.0	0.62	18.06	17.60	1350	0.48
1400.0	0.64	18.05	17.83	1400	0.48
1500.0	0.69	18.33	18.15	1500	0.49