

*Typical Performance Data*

Test Condition @ Temperature = +25°C

FREQ.	INSERTION LOSS	INPUT RETURN LOSS	OUTPUT RETURN LOSS
(MHZ)	@25°C	@+25°C	@+25°C
10	0.66	32.38	32.58
50	0.67	33.95	33.67
100	0.68	32.44	32.71
300	0.70	26.98	26.97
400	0.72	24.72	24.74
500	0.73	22.91	22.94
700	0.77	20.20	20.27
1000	0.84	17.57	17.67
1300	0.92	15.90	15.99
1500	0.97	15.17	15.22
1700	1.02	14.65	14.71
2000	1.08	14.27	14.33
2300	1.13	14.27	14.27
2700	1.16	14.81	14.78
3000	1.18	15.62	15.51
3500	1.20	17.60	17.31
3600	1.21	18.11	17.70
3800	1.22	19.13	18.53
3930	1.23	19.76	19.13
4500	1.28	22.56	21.15
5000	1.33	23.64	22.22
5500	1.40	23.59	22.87
6000	1.49	22.30	23.56
6820	1.66	20.52	23.53
7000	1.70	20.36	23.75
7500	1.82	20.55	24.00
8000	1.95	21.46	25.55
8500	2.09	22.92	26.97
9000	2.24	23.28	25.35
9200	2.31	22.86	24.39
10000	2.66	19.88	19.89
10500	2.95	18.06	18.05
11000	3.33	16.82	16.56
11500	3.84	16.44	16.19
12000	4.55	17.15	16.61
12500	5.67	17.14	16.14
13000	7.57	14.29	13.58
13500	10.69	12.35	11.94
14000	15.38	12.82	12.50
14500	21.08	15.14	15.91
15000	25.41	17.32	19.55
15500	28.59	18.09	20.96
16000	33.52	17.75	20.41
16300	37.87	17.32	19.86
17000	55.22	16.92	19.30
17500	53.86	17.11	19.40
18000	45.47	17.62	20.11
18500	41.83	18.09	21.80
19000	40.39	18.07	23.53
19500	40.47	17.15	23.25
20000	41.89	15.77	22.32
20500	44.57	14.12	20.29
21000	46.50	12.51	16.43
21500	43.31	11.16	14.14
22000	40.40	9.94	11.91
22500	40.11	8.93	10.45
23000	39.51	8.07	9.17
23500	36.50	7.54	7.99
24000	39.05	7.93	7.18
24500	47.12	7.39	6.62
25000	46.66	7.28	6.36
25500	43.58	7.63	6.43
26000	41.02	8.01	6.54

Note: "Test data of Die packaged in industry standard 3x3mm, 12-lead MCLP package"

