

Typical Performance Data

Test Condition @ Temperature = +25°C

FREQ.	INSERTION LOSS	INPUT RETURN LOSS	OUTPUT RETURN LOSS
(MHz)	(dB)	(dB)	(dB)
10	1.38	20.31	20.44
50	1.39	20.44	20.31
100	1.39	20.08	20.15
300	1.49	18.23	18.25
400	1.57	17.27	17.28
500	1.67	16.53	16.52
700	1.89	15.76	15.70
1000	2.27	16.70	16.52
1200	2.56	19.11	18.84
1400	2.95	23.43	23.02
1500	3.22	24.77	24.42
2300	17.30	20.06	19.69
2500	40.85	18.78	18.54
3000	43.01	13.71	13.96
3500	48.44	14.11	14.96
4000	35.47	16.25	17.64
4500	36.74	18.20	19.94
5000	45.14	20.83	22.70
5500	66.81	26.65	28.92
6000	62.79	38.20	37.09
6500	60.61	24.94	25.03
7000	56.84	19.80	20.02
7500	51.06	16.76	17.05
8000	46.80	14.66	15.02
8500	44.14	13.11	13.55
9000	42.62	11.92	12.49
9500	41.71	11.03	11.72
10000	41.36	10.33	11.15
10500	41.06	9.75	10.66
11000	41.18	9.29	10.22
11500	41.44	8.90	9.75
12000	41.73	8.54	9.29
12500	42.20	8.29	8.82
13000	42.39	8.05	8.42
13500	42.40	7.89	8.06
14000	42.94	7.75	7.81
14500	43.53	7.63	7.63
15000	45.03	7.51	7.59
15500	49.24	7.44	7.65
16000	65.31	7.75	8.27
16500	53.35	9.96	10.96
17000	52.94	11.08	12.39
17500	52.06	9.99	11.19
18000	51.16	9.28	10.49
18500	51.02	8.85	10.01
19000	50.60	8.51	9.63
19500	49.91	8.05	9.16
20000	48.25	7.65	8.81
20500	46.37	7.26	8.48
21000	44.75	6.90	8.10
21500	43.82	6.62	7.62
22000	42.84	6.36	7.37
22500	42.13	6.15	7.00
23000	41.33	6.00	6.63
23500	40.61	5.84	6.32
24000	40.05	5.70	5.94
24500	39.37	5.53	5.54
25000	39.13	5.40	5.26
25500	39.17	5.34	4.97
26000	40.07	5.56	4.89

Note: "Test data of Die packaged in industry standard 4x4mm, 24-lead MCLP package"

