

Typical Performance Data

FREQ.	INSERTION LOSS	INPUT RETURN LOSS	OUTPUT RETURN LOSS
(MHz)	(dB)	(dB)	(dB)
10	0.32	28.64	28.71
50	0.62	24.37	25.16
60	0.70	24.06	24.71
70	0.79	24.08	24.60
80	0.89	24.74	24.71
90	1.01	26.50	25.02
100	1.14	30.07	25.07
120	1.55	20.95	19.65
140	2.53	11.33	12.01
145	2.95	9.72	10.59
150	3.46	8.41	9.43
160	4.73	6.71	8.13
170	6.62	6.44	9.42
180	12.84	4.61	7.89
190	26.28	2.37	3.77
195	30.92	1.97	3.11
200	32.41	1.74	2.75
220	41.22	1.34	2.10
250	38.12	1.09	1.74
300	41.20	0.88	1.47
350	55.07	0.73	1.38
400	44.12	0.61	1.31
450	42.93	0.52	1.22
500	44.46	0.45	1.12
750	52.02	0.28	0.83
1000	45.97	0.24	1.17
1250	51.83	0.24	1.17
1500	58.62	0.28	2.76
2000	75.46	0.33	1.07
2500	63.56	0.69	0.92
3000	71.54	5.98	0.81
3500	51.79	0.47	0.86
4000	55.24	0.33	0.98
4500	53.83	0.41	1.09
5000	55.49	0.34	1.76
5500	64.61	0.48	1.85
6000	70.42	0.63	1.01
6500	68.93	0.88	0.70
7000	71.07	0.65	0.57
7500	69.03	0.96	0.51
8000	62.77	2.35	0.49
8500	67.40	1.05	0.47
9000	63.65	2.75	0.50
9500	66.58	14.22	0.50
10000	52.09	5.25	0.54
10500	56.92	7.72	0.57
11000	59.47	3.35	0.69
11500	66.61	8.33	0.48
12000	52.35	4.80	0.48
12500	45.35	5.67	1.43
13000	61.61	3.14	2.15
13500	55.09	1.94	0.58
14000	61.07	2.47	0.39
15000	47.08	3.14	0.42
16000	48.55	1.11	0.45
17000	71.64	1.35	0.64
18000	52.68	1.86	1.11
18400	35.61	2.11	2.19
19000	51.01	1.94	1.97
20000	57.88	1.91	1.86