

Typical Performance Data

FREQ.	INSERTION LOSS	INPUT RETURN LOSS	OUTPUT RETURN LOSS
(MHz)	(dB)	(dB)	(dB)
10	0.28	28.89	29.23
50	0.54	24.81	26.22
75	0.68	24.63	27.22
100	0.85	25.04	26.52
105	0.90	25.09	26.06
110	0.94	24.96	25.45
120	1.05	23.86	23.69
125	1.11	22.84	22.65
150	1.60	15.75	17.03
160	1.94	12.86	14.80
165	2.17	11.50	13.73
170	2.45	10.23	12.71
175	2.81	9.03	11.75
180	3.23	7.90	10.85
185	3.76	6.86	10.03
200	6.15	4.29	8.08
210	8.72	3.05	7.19
230	17.47	1.71	5.80
235	20.54	1.56	5.45
240	23.98	1.44	5.10
245	27.80	1.36	4.78
250	32.02	1.30	4.48
255	36.71	1.26	4.22
260	42.03	1.23	3.98
270	48.15	1.17	3.58
300	36.71	1.06	2.80
500	47.48	0.65	1.41
1000	66.46	0.31	1.12
1500	56.36	0.28	1.56
2000	53.30	0.27	1.56
2500	67.42	0.79	1.05
3000	58.55	0.33	0.96
3500	55.68	0.28	1.04
4000	59.29	0.40	1.05
4500	66.12	2.32	1.11
5000	60.40	1.20	2.00
5500	64.07	0.55	1.92
6000	72.02	0.55	1.01
6500	66.86	0.65	0.73
7000	52.38	1.79	0.62
8000	52.85	2.32	0.63
9000	57.92	2.00	0.64
10000	60.32	9.12	0.84
11000	69.25	5.37	0.58
11500	63.05	18.68	0.50
12000	56.22	4.99	0.50
12500	62.22	2.55	0.99
13000	64.27	4.98	6.16
13500	48.68	15.61	0.89
14000	46.03	5.99	0.38
14500	54.87	2.76	0.39
15000	52.28	3.45	0.31
15500	45.12	5.45	0.43
16000	55.81	2.44	0.32
16500	60.31	3.35	0.54
17000	73.40	2.20	0.54
18500	56.07	1.47	1.31
19000	59.10	1.80	1.71
19500	63.09	2.13	2.68
20000	61.17	1.98	2.65