

Typical Performance Data

FREQ.	Insertion Loss	Input Return Loss	Output Return Loss
(MHz)	(dB)	(dB)	(dB)
1	0.42	43.02	42.39
5	0.35	47.52	48.20
10	0.36	48.68	48.58
15	0.36	49.33	48.68
25	0.37	49.23	48.92
50	0.32	42.89	42.84
100	0.40	50.34	48.99
150	0.45	48.29	47.86
220	0.48	41.88	41.71
310	0.52	36.30	36.02
370	0.54	33.94	33.71
450	0.57	31.44	31.34
500	0.59	30.14	29.97
570	0.61	28.70	28.55
620	0.63	27.67	27.62
650	0.63	27.18	27.13
700	0.65	26.42	26.29
750	0.67	25.62	25.55
800	0.68	24.97	24.98
900	0.72	23.84	23.71
1000	0.75	22.85	22.75
1500	0.91	19.39	19.37
2000	1.08	17.78	17.78
2500	1.27	17.60	17.65
3000	1.54	19.14	19.11
3250	1.75	20.99	20.93
3500	2.06	23.93	23.90
4000	3.09	28.30	29.66
4120	3.46	26.58	27.57
4550	5.20	21.54	21.60
5000	7.80	19.91	19.60
5200	9.22	19.90	19.50
5500	11.71	20.64	19.99
5900	15.85	22.37	21.62
6000	17.07	22.93	22.24
6200	19.77	24.22	23.67
6500	24.64	26.42	26.58
6800	28.11	27.77	30.31
7000	26.97	27.56	32.84
7500	22.25	24.23	27.39
7900	20.01	22.23	24.27
8000	19.61	21.97	23.61
8100	19.31	21.63	23.01
10000	16.48	18.45	18.36
10200	16.38	18.43	18.28
10400	16.32	18.46	18.20
10500	16.29	18.49	18.17
12000	16.14	19.53	18.44
15000	16.29	26.40	22.24
16000	16.12	27.66	21.83
16500	15.92	27.20	21.09
17000	15.62	25.61	20.09
18000	14.58	20.40	17.57
20000	11.26	9.66	10.38
25000	23.54	10.26	9.68
27000	25.59	8.55	7.75
30000	23.79	6.96	6.02
31000	24.86	5.57	5.35
35000	22.52	4.10	4.14
40000	28.75	3.28	3.08