

Typical Performance Data

FREQ.	INSERTION LOSS	INPUT RETURN LOSS	OUTPUT RETURN LOSS
(MHz)	(dB)	(dB)	(dB)
10	0.07	36.77	37.07
50	0.15	32.68	33.77
75	0.18	32.11	33.90
100	0.21	30.39	33.35
200	0.31	26.99	37.90
300	0.40	25.42	33.83
500	0.54	27.50	25.75
550	0.58	29.72	25.74
600	0.62	32.71	26.38
650	0.66	33.01	27.20
700	0.71	29.30	27.62
800	0.82	24.27	25.96
825	0.85	23.63	25.39
850	0.88	23.26	24.84
900	0.96	23.19	24.54
1000	1.15	27.06	27.79
1100	1.46	35.94	34.54
1200	2.13	25.83	20.58
1250	2.93	19.22	13.94
1275	3.70	14.87	10.53
1300	4.96	11.07	7.53
1400	16.19	3.91	2.36
1430	20.15	3.19	2.14
1550	29.03	1.71	2.37
1600	30.78	1.39	2.53
1650	32.76	1.16	2.55
1700	35.18	1.00	2.44
1750	38.20	0.88	2.26
1800	42.03	0.79	2.17
1850	46.94	0.71	2.57
1900	54.25	0.66	7.93
1950	51.79	0.62	4.38
2000	56.98	0.57	1.97
2500	77.83	0.37	1.07
2750	62.58	0.33	1.01
3000	76.29	0.29	0.98
3500	80.61	0.26	1.03
4000	71.48	0.27	1.13
5000	74.23	0.44	1.94
7500	65.65	0.48	0.49
8000	64.37	0.40	0.49
9000	69.26	0.59	0.63
10000	68.67	2.00	0.76
11000	75.12	2.76	0.86
11500	70.28	3.72	0.74
12000	60.92	4.06	0.65
12500	61.88	2.45	0.81
13000	67.44	3.56	6.72
13500	62.85	3.29	1.68
14000	47.95	1.60	0.48
14500	51.10	1.59	0.39
15000	46.58	5.32	0.38
15500	50.10	3.02	0.48
16000	56.16	16.66	0.61
16500	51.63	2.25	1.03
17000	51.43	1.15	1.17
18500	53.88	0.94	1.58
19000	53.43	0.98	1.72
19500	45.70	1.27	2.10
20000	34.65	1.34	2.62