

Typical Performance Data

FREQ.	INSERTION LOSS	INPUT RETURN LOSS	OUTPUT RETURN LOSS
(MHz)	(dB)	(dB)	(dB)
10	0.16	34.33	33.70
50	0.27	29.22	31.97
75	0.34	27.07	33.59
100	0.39	25.23	36.82
200	0.62	22.77	31.97
250	0.75	25.96	30.91
275	0.82	31.06	33.31
300	0.91	34.38	33.54
310	0.96	29.45	30.58
320	1.01	25.63	27.45
350	1.21	18.24	19.94
400	1.87	11.61	12.23
425	2.40	9.98	9.85
450	3.09	9.89	8.28
500	7.64	11.16	4.31
525	15.98	4.25	2.14
530	18.12	3.71	1.94
535	20.40	3.30	1.79
540	22.81	2.99	1.68
550	28.08	2.55	1.51
555	31.02	2.40	1.46
560	34.19	2.27	1.41
575	43.45	2.01	1.31
580	44.40	1.95	1.29
600	43.91	1.77	1.23
625	48.85	1.64	1.20
650	47.50	1.54	1.20
675	41.85	1.46	1.21
700	39.23	1.38	1.23
750	37.94	1.22	1.26
1000	54.95	0.64	1.13
1250	45.10	0.42	1.27
1500	47.18	0.34	1.88
2000	66.68	0.27	1.92
2500	68.21	0.24	1.06
3000	71.39	0.22	0.94
4000	75.57	0.28	1.17
5000	64.99	0.31	1.78
6000	70.03	0.33	1.20
7000	72.86	0.38	0.63
8000	64.99	0.58	0.54
9000	62.39	0.64	0.57
10000	48.55	1.08	0.60
11000	50.33	5.88	0.75
11500	62.14	6.19	0.79
12000	53.39	2.14	2.47
12500	43.81	1.52	3.80
13000	41.52	1.08	0.88
13500	44.65	0.89	0.52
14000	49.65	1.03	0.48
14500	38.63	2.69	0.52
15000	49.85	1.36	0.44
15500	65.54	1.69	0.45
16000	59.41	2.92	0.51
16500	66.45	2.05	0.62
17000	70.61	6.79	0.71
18500	44.35	1.55	1.52
19000	40.60	1.36	1.96
19500	39.82	2.25	2.74
20000	52.94	2.47	2.42