

Typical Performance Data

FREQ.	INSERTION LOSS	INPUT RETURN LOSS	OUTPUT RETURN LOSS
(MHz)	(dB)	(dB)	(dB)
10	0.15	35.05	33.46
50	0.25	28.08	28.73
75	0.30	26.52	27.67
100	0.35	25.38	27.17
200	0.53	24.43	29.44
300	0.73	30.06	33.22
400	1.04	24.96	29.35
450	1.36	17.84	19.10
475	1.62	15.31	15.60
500	2.00	13.42	12.79
510	2.20	12.87	11.82
520	2.42	12.47	10.93
530	2.69	12.28	10.11
540	3.01	12.30	9.33
550	3.42	12.57	8.53
600	10.02	7.02	3.41
625	18.57	3.80	2.10
630	20.66	3.46	1.97
650	30.43	2.60	1.69
670	42.12	2.14	1.56
680	44.04	1.99	1.52
700	43.91	1.76	1.46
750	50.76	1.40	1.38
800	41.80	1.18	1.32
900	40.77	0.88	1.18
1000	45.62	0.69	1.07
1250	57.31	0.46	1.30
1500	52.71	0.37	1.93
1750	55.19	0.32	2.69
2000	69.34	0.29	2.15
2500	65.14	0.27	1.09
3000	74.52	0.25	0.96
3500	74.76	0.24	1.02
4000	78.05	0.27	1.09
4500	74.67	0.27	1.16
5000	56.15	0.29	1.95
5500	55.54	0.30	1.92
6000	61.24	0.32	1.03
6500	64.86	0.38	0.70
7000	75.69	0.35	0.57
8000	69.52	0.41	0.52
9000	48.26	0.59	0.62
10000	61.65	1.21	0.58
11000	73.28	5.08	0.49
11500	74.09	5.59	0.41
12000	70.25	3.97	0.38
12500	60.76	2.27	0.43
13000	53.02	1.68	0.99
13500	55.90	1.06	5.37
14000	48.03	0.99	0.70
14500	43.90	1.74	0.51
15000	47.59	1.90	0.40
15500	55.46	1.44	0.40
16000	49.86	4.45	0.42
16500	52.07	3.81	0.48
17000	54.79	20.78	0.59
18500	52.02	2.00	1.23
19000	49.79	1.60	1.25
19500	48.70	2.56	1.73
20000	58.57	1.06	2.59