

## Typical Performance Data

FREQ.	INSERTION LOSS	INPUT RETURN LOSS	OUTPUT RETURN LOSS
(MHz)	(dB)	(dB)	(dB)
10	0.07	38.08	38.05
50	0.17	32.56	37.80
100	0.23	26.83	33.88
250	0.44	19.07	22.14
300	0.50	18.20	20.23
400	0.60	18.30	18.63
500	0.66	21.51	20.08
600	0.73	29.67	25.09
650	0.77	38.31	30.23
700	0.84	35.55	33.94
725	0.88	29.38	28.96
750	0.94	24.69	24.28
775	1.03	20.78	20.49
780	1.05	20.02	19.75
800	1.14	17.40	17.20
850	1.53	11.94	12.04
875	1.84	9.76	9.93
900	2.26	7.89	8.16
925	2.81	6.33	6.68
950	3.47	5.05	5.46
975	4.26	4.01	4.49
1000	5.15	3.20	3.73
1100	9.40	1.38	2.20
1200	14.19	0.74	1.85
1250	16.74	0.58	1.81
1300	19.40	0.48	1.79
1350	22.23	0.42	1.75
1400	25.27	0.37	1.69
1450	28.58	0.34	1.65
1475	30.41	0.34	1.63
1500	32.35	0.32	1.63
1600	43.66	0.29	1.85
1800	40.70	0.26	3.54
1900	41.76	0.25	2.96
2000	45.67	0.24	2.03
2500	69.17	0.21	1.09
3000	58.36	0.20	0.95
4000	48.98	0.30	1.03
5000	51.24	0.30	1.63
7500	62.46	0.49	0.56
8000	44.85	2.30	0.54
9000	47.06	4.85	0.67
10000	62.49	0.70	0.64
11000	68.82	1.02	0.61
11500	56.62	2.48	0.61
12000	56.40	2.97	0.81
12500	51.16	1.19	2.67
13000	59.59	1.51	4.47
13500	52.36	5.40	1.09
14000	38.87	9.07	0.57
14500	43.53	4.15	0.39
15000	44.35	8.74	0.31
15500	64.59	3.75	0.29
16000	71.63	6.13	0.37
16500	63.41	1.84	0.50
17000	62.19	1.20	0.59
18500	57.13	1.28	0.84
19000	53.13	1.79	1.03
19500	51.89	3.51	1.23
20000	52.55	3.13	1.63