

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
10	44.82	0.02
500	78.11	0.32
1000	76.86	0.37
2000	71.18	0.24
4000	67.85	0.35
6000	64.24	0.78
8000	64.98	0.76
10000	62.05	1.09
12000	58.81	1.29
14000	55.42	1.19
16000	45.58	1.72
18000	44.65	1.71
20000	44.17	1.63
22000	43.54	2.44
23390	45.40	1.90
24000	46.84	1.72
24100	47.11	1.72
24200	46.91	1.73
24300	47.01	1.76
24400	45.93	1.79
24500	43.65	1.85
25000	20.54	2.50
26000	6.78	8.29
26500	2.59	19.31
26600	2.52	16.67
26700	2.47	15.13
26800	2.42	14.04
26900	2.37	13.32
27000	2.31	12.88
27100	2.23	12.70
27200	2.16	12.79
27300	2.07	13.18
27400	1.99	13.89
27500	1.92	14.94
27600	1.85	16.51
27700	1.79	18.75
27800	1.76	22.13
27900	1.75	26.95
28000	1.75	28.00
28100	1.78	23.40
28200	1.82	19.74
28300	1.87	17.35
28400	1.91	15.74
28500	1.96	14.69
28600	2.00	14.14
28700	2.02	13.95
28800	2.03	14.25
28900	2.04	14.90
29000	2.05	16.16
29100	2.08	18.07
29200	2.12	20.40
29300	2.20	21.41
29400	2.33	19.34
29500	2.50	16.64
30000	3.62	12.95
31000	20.66	3.07
32000	33.75	3.33
32700	35.41	3.33
33000	35.36	3.12
34000	35.47	2.56
35000	38.68	2.71
36000	41.37	3.00
37000	41.14	2.40
38000	40.37	2.19
39000	42.43	2.99
40000	44.14	3.61
41000	44.95	2.38
42000	46.27	1.94
43000	46.96	2.55
44000	45.09	4.31
45000	45.79	3.52
46000	49.71	2.41
47000	43.85	2.49
48000	29.07	4.49
49000	13.13	6.18
50000	10.55	4.05



P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 • Fax (718) 332-4661 For detailed performance specs & shopping online see Mini-Circuits web site



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