

Typical Performance Data

FREQUENCY (MHz)	Insertion Loss (dB)	Input Return Loss (dB)	Output Return Loss (dB)
1.0	94.42	0.04	0.05
10.0	101.55	0.03	0.03
20.0	101.48	0.02	0.03
50.0	116.02	0.01	0.01
100.0	110.76	0.01	0.01
150.0	102.17	0.01	0.01
200.0	93.73	0.01	0.01
250.0	75.88	0.02	0.01
270.0	68.02	0.04	0.03
280.0	62.52	0.05	0.04
290.0	55.78	0.07	0.06
296.0	51.05	0.10	0.09
300.0	47.38	0.12	0.11
304.0	43.18	0.16	0.15
310.0	35.55	0.26	0.27
312.0	32.49	0.32	0.34
313.0	30.84	0.37	0.39
315.0	27.21	0.48	0.54
320.0	15.69	1.45	1.84
322.0	10.17	3.12	4.32
326.0	4.30	10.96	15.59
328.0	3.79	14.53	13.68
329.0	3.64	19.37	15.08
330.0	3.58	26.37	16.06
331.0	3.61	20.67	15.49
332.0	3.69	17.04	14.67
333.0	3.82	16.24	14.86
334.0	4.00	17.24	16.35
335.0	4.32	17.12	16.79
336.0	4.86	13.33	13.19
338.0	6.77	8.34	7.72
340.0	11.19	7.18	5.48
341.0	16.19	4.41	3.43
341.5	19.33	3.36	2.66
342.0	22.68	2.61	2.10
343.0	29.53	1.72	1.43
343.5	32.62	1.45	1.22
344.0	34.96	1.25	1.06
345.0	36.67	0.96	0.83
350.0	38.15	0.42	0.37
355.0	41.77	0.25	0.23
360.0	45.25	0.18	0.16
370.0	51.01	0.11	0.10
376.0	53.83	0.10	0.08
380.0	55.48	0.09	0.07
390.0	59.14	0.08	0.06
400.0	62.04	0.07	0.05
500.0	74.83	0.08	0.04
750.0	81.62	0.12	0.06
800.0	83.03	0.12	0.06
1000.0	64.02	0.13	0.06
1200.0	68.11	0.13	0.05
1400.0	66.68	0.13	0.06
1500.0	61.17	0.14	0.08
1600.0	60.78	0.15	0.10
1750.0	58.39	0.21	0.16
2000.0	56.27	0.43	0.34
2250.0	54.65	0.69	0.57
2500.0	53.08	0.84	0.72
2600.0	52.47	0.83	0.73

Typical Performance Data

FREQ. (MHz)	GROUP DELAY (ns)
329.0	54.85
329.5	54.39
330.0	54.11
330.5	53.97
331.0	53.98
331.5	54.15
332.0	54.53
332.5	55.10
333.0	55.91
333.5	56.96
334.0	58.19
334.5	59.57
335.0	61.07