

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	AMPLITUDE UNBALANCE (dB)	PHASE UNBALANCE <sup>1</sup> (deg.)
500.00	55.02	0.14	5.03	68.42
1000.0	48.80	0.24	8.26	96.66
1500.0	44.77	0.33	10.29	108.29
2000.0	41.74	0.46	11.46	111.74
2500.0	39.33	0.59	12.77	108.59
3000.0	37.62	0.71	13.57	100.52
3500.0	36.62	0.79	13.83	88.18
4000.0	36.55	0.85	13.04	77.73
4500.0	39.08	0.96	11.76	90.76
5000.0	49.79	1.21	1.69	129.39
5500.0	33.89	1.83	2.25	5.34
6000.0	5.57	6.42	1.09	0.48
6375.0	1.41	35.27	0.65	4.10
6500.0	1.27	34.62	0.54	4.45
6875.0	1.18	23.96	0.28	3.05
7000.0	1.21	19.68	0.21	1.83
7175.0	1.27	16.89	0.09	0.40
7500.0	1.39	28.53	0.18	5.17
8000.0	4.16	5.87	0.67	11.56
8500.0	25.95	1.95	1.07	16.05
9000.0	37.78	1.83	0.08	7.07
9500.0	41.41	2.47	1.23	1.64
10000.0	49.86	2.99	20.56	160.25
10500.0	61.06	2.54	1.47	172.82
11000.0	59.98	1.60	0.03	168.53
11500.0	57.43	1.39	0.27	168.43
12000.0	56.70	1.25	0.64	169.82
12500.0	58.30	1.37	0.43	172.56
13000.0	52.70	1.89	0.87	169.81
13500.0	55.41	3.37	0.61	176.44
14000.0	50.18	6.17	0.22	170.46
14500.0	46.50	4.51	0.83	170.95
15000.0	48.97	2.30	1.23	175.08
15500.0	57.07	1.46	0.68	178.75
16000.0	61.62	1.16	0.15	177.31
16500.0	68.19	1.17	0.07	178.78
17000.0	66.56	1.57	0.24	179.99
17500.0	54.95	3.24	0.89	179.06
18000.0	44.77	15.61	1.79	174.72
18500.0	41.17	5.41	0.88	165.05
19000.0	45.26	2.43	0.75	169.02
19500.0	49.82	1.83	1.12	173.47
20000.0	55.54	1.85	0.92	175.89
20500.0	51.95	2.20	0.11	168.76
21000.0	50.16	2.78	0.07	167.47
21500.0	50.58	3.77	1.01	171.44
22000.0	51.64	5.13	1.72	179.06
22500.0	35.92	6.27	9.60	90.63
23000.0	37.59	6.00	0.51	65.85
23500.0	46.33	5.24	7.39	115.69
24000.0	42.34	5.03	12.67	94.51
24500.0	35.84	5.90	8.57	72.77
25000.0	30.08	8.19	6.02	107.46
25500.0	43.45	8.55	1.78	168.72
26000.0	49.77	6.17	0.36	174.02
26500.0	53.98	4.58	0.53	178.05

1. Relative to 180°