

## Typical Performance Data

FREQUENCY (MHz)	AVERAGE INSERTION LOSS (dB)	INPUT RETURN LOSS (dB)	AMPLITUDE UNBALANCE (dB)	PHASE UNBALANCE (deg.)
500	1.90	7.41	0.86	5.76
550	1.62	8.70	0.86	5.70
600	1.42	9.97	0.85	5.63
650	1.29	11.29	0.85	5.57
700	1.18	12.59	0.82	5.51
750	1.11	13.93	0.80	5.44
800	1.06	15.22	0.77	5.31
850	1.02	16.48	0.74	5.22
900	0.99	17.68	0.70	5.09
950	0.98	18.62	0.66	4.99
1000	0.97	19.14	0.62	4.81
1050	0.97	19.04	0.57	4.65
1100	0.98	18.51	0.53	4.46
1150	0.99	17.69	0.48	4.23
1200	1.02	16.74	0.43	4.02
1250	1.04	15.76	0.38	3.77
1300	1.07	14.83	0.33	3.52
1350	1.10	13.95	0.29	3.25
1400	1.14	13.18	0.23	2.95
1450	1.18	12.46	0.19	2.64
1500	1.22	11.84	0.14	2.31
1550	1.26	11.27	0.10	2.00
1600	1.30	10.79	0.07	1.65
1650	1.34	10.37	0.03	1.27
1700	1.38	10.01	0.00	0.92
1750	1.42	9.69	0.02	0.53
1800	1.45	9.44	0.04	0.14
1850	1.48	9.24	0.04	0.27
1900	1.50	9.10	0.05	0.69
1950	1.52	9.01	0.05	1.10
2000	1.53	8.95	0.04	1.53
2050	1.53	8.98	0.02	1.96
2100	1.53	9.01	0.01	2.41
2150	1.52	9.16	0.05	2.87
2200	1.51	9.31	0.09	3.31
2250	1.48	9.58	0.15	3.79
2300	1.46	9.86	0.22	4.26
2350	1.43	10.27	0.29	4.76
2400	1.40	10.75	0.37	5.22
2450	1.37	11.34	0.47	5.72
2500	1.34	12.07	0.58	6.22
2550	1.31	12.91	0.70	6.68
2600	1.29	13.98	0.81	7.19
2650	1.28	15.20	0.96	7.67
2700	1.27	16.86	1.10	8.15
2750	1.28	18.66	1.26	8.61
2800	1.30	20.92	1.43	9.12
2850	1.33	22.76	1.61	9.59
2900	1.39	23.08	1.82	10.06
2950	1.45	21.50	2.01	10.54
3000	1.55	19.26	2.24	11.03