

## Typical Performance Data

FREQUENCY (MHz)	AVERAGE INSERTION LOSS (dB)	INPUT RETURN LOSS (dB)	AMPLITUDE UNBALANCE (dB)	PHASE UNBALANCE (deg.)
500	2.64	5.03	1.68	5.97
550	2.01	6.50	1.65	6.63
600	1.59	8.01	1.61	7.14
650	1.31	9.49	1.57	7.72
700	1.13	10.83	1.53	8.14
750	1.02	11.93	1.47	8.63
800	0.95	12.71	1.43	8.93
850	0.91	13.18	1.37	9.24
900	0.89	13.42	1.32	9.54
950	0.88	13.49	1.25	9.73
1000	0.88	13.48	1.20	9.97
1050	0.88	13.43	1.13	9.98
1100	0.89	13.34	1.06	10.13
1150	0.90	13.32	1.01	10.05
1200	0.90	13.29	0.93	10.03
1250	0.91	13.34	0.87	9.93
1300	0.92	13.38	0.78	9.75
1350	0.92	13.49	0.72	9.66
1400	0.92	13.63	0.65	9.31
1450	0.92	13.82	0.57	9.08
1500	0.92	14.04	0.51	8.68
1550	0.93	14.31	0.42	8.35
1600	0.93	14.63	0.37	7.93
1650	0.92	14.94	0.29	7.40
1700	0.92	15.31	0.23	6.97
1750	0.92	15.71	0.17	6.35
1800	0.92	16.13	0.10	5.85
1850	0.92	16.56	0.06	5.19
1900	0.92	16.97	0.01	4.57
1950	0.92	17.32	0.05	3.93
2000	0.92	17.71	0.10	3.17
2050	0.92	17.95	0.14	2.55
2100	0.92	18.25	0.17	1.75
2150	0.93	18.25	0.20	1.06
2200	0.93	18.29	0.22	0.22
2250	0.94	18.11	0.24	0.53
2300	0.95	17.97	0.24	1.28
2350	0.96	17.73	0.24	2.12
2400	0.97	17.39	0.23	2.83
2450	0.98	17.07	0.20	3.69
2500	1.00	16.63	0.17	4.41
2550	1.01	16.33	0.12	5.22
2600	1.03	15.96	0.08	6.03
2650	1.04	15.69	0.00	6.77
2700	1.06	15.34	0.07	7.60
2750	1.08	15.01	0.15	8.30
2800	1.10	14.72	0.26	9.13
2850	1.12	14.42	0.37	9.84
2900	1.15	14.20	0.51	10.58
2950	1.18	13.86	0.65	11.32
3000	1.21	13.57	0.81	12.00