

Typical Performance Data

FREQUENCY (MHz)	AVERAGE INSERTION LOSS (dB)	INPUT RETURN LOSS (dB)	AMPLITUDE UNBALANCE (dB)	PHASE UNBALANCE ⁽¹⁾ (deg.)
2000	2.53	7.19	1.25	2.90
2020	2.35	7.78	1.13	2.96
2040	2.18	8.40	1.01	3.00
2060	2.02	9.09	0.91	3.04
2080	1.87	9.84	0.80	3.07
2100	1.74	10.69	0.70	3.08
2120	1.62	11.62	0.59	3.08
2140	1.52	12.63	0.49	3.06
2160	1.43	13.74	0.40	3.02
2180	1.35	14.96	0.30	2.97
2200	1.28	16.36	0.21	2.92
2220	1.22	18.00	0.13	2.84
2240	1.17	19.93	0.05	2.74
2260	1.13	22.20	0.02	2.61
2280	1.10	24.87	0.09	2.45
2300	1.07	27.78	0.17	2.26
2320	1.05	29.76	0.24	2.06
2340	1.03	28.82	0.32	1.87
2360	1.02	26.33	0.40	1.64
2380	1.01	24.06	0.46	1.39
2400	1.01	22.25	0.52	1.10
2420	1.02	20.79	0.58	0.75
2440	1.02	19.55	0.64	0.39
2460	1.03	18.49	0.70	0.02
2480	1.03	17.60	0.76	0.34
2500	1.05	16.86	0.82	0.72
2520	1.06	16.28	0.89	1.14
2540	1.08	15.81	0.95	1.59
2560	1.09	15.40	1.00	2.12
2580	1.10	15.03	1.05	2.68
2600	1.11	14.68	1.11	3.30
2620	1.13	14.37	1.17	3.94
2640	1.15	14.14	1.23	4.58
2660	1.16	13.98	1.31	5.16
2680	1.17	13.82	1.38	5.71
2700	1.17	13.68	1.44	6.31
2720	1.18	13.55	1.51	6.99
2740	1.19	13.43	1.58	7.75
2760	1.20	13.37	1.65	8.54
2780	1.22	13.35	1.73	9.33
2800	1.23	13.35	1.81	10.10
2820	1.24	13.36	1.90	10.85
2840	1.25	13.36	1.98	11.58
2860	1.26	13.36	2.07	12.31
2880	1.27	13.39	2.17	13.08
2900	1.28	13.47	2.27	13.84
2920	1.29	13.59	2.37	14.60
2940	1.30	13.73	2.47	15.38
2960	1.31	13.84	2.58	16.17
2980	1.32	13.92	2.69	16.95
3000	1.34	13.99	2.81	17.67

⁽¹⁾ Relative to 180°