

Typical Performance Data

FREQ. (MHz)	INSERTION LOSS		COUPLING		DIRECTIVITY		RETURN LOSS			
	(dB)		(dB)		(dB)		(dB)			
	IN-OUT	FWD-REV	IN-FWD	OUT-REV	IN-REV	OUT-FWD	IN	OUT	FWD	REV
1600	0.10	0.14	21.27	21.24	32.51	32.34	37.53	35.40	42.96	34.87
1620	0.10	0.14	21.18	21.15	33.55	33.59	39.24	36.70	44.74	35.86
1640	0.10	0.14	21.10	21.06	34.60	34.57	40.69	37.93	46.02	36.55
1650	0.10	0.14	21.05	21.02	35.31	35.05	41.60	38.73	47.17	37.07
1660	0.10	0.14	21.01	20.98	36.14	35.68	42.55	39.59	48.29	37.77
1680	0.10	0.14	20.92	20.89	37.12	36.88	43.64	41.46	46.36	39.22
1700	0.10	0.14	20.84	20.80	37.95	37.71	45.36	43.32	44.88	40.94
1720	0.10	0.14	20.76	20.72	39.34	38.74	47.65	45.79	43.93	42.83
1740	0.11	0.14	20.68	20.64	40.76	40.01	49.60	48.72	42.98	45.57
1750	0.11	0.14	20.64	20.60	42.13	40.44	50.19	49.60	42.46	47.50
1760	0.11	0.14	20.60	20.56	43.41	40.52	49.81	49.58	41.96	49.64
1780	0.11	0.14	20.52	20.48	45.87	41.01	46.46	48.28	41.31	51.48
1800	0.11	0.15	20.44	20.40	48.67	40.37	43.41	44.78	40.61	53.59
1820	0.11	0.15	20.36	20.33	54.52	40.06	40.87	41.95	39.06	49.02
1840	0.11	0.15	20.29	20.25	69.93	39.60	39.26	40.34	37.93	45.93
1850	0.11	0.15	20.25	20.22	59.59	38.93	38.62	39.50	37.65	45.12
1860	0.11	0.15	20.22	20.18	52.90	38.02	38.05	38.62	37.41	44.03
1880	0.12	0.15	20.14	20.11	48.49	37.27	37.19	37.39	37.02	41.73
1900	0.12	0.15	20.07	20.04	45.01	36.34	36.47	36.38	36.72	39.97
1920	0.12	0.15	20.00	19.97	42.83	35.78	35.70	35.63	36.27	38.78
1940	0.12	0.15	19.93	19.90	41.25	34.99	34.99	35.03	35.87	37.59
1950	0.12	0.15	19.89	19.86	40.20	34.51	34.52	34.66	35.71	36.98
1960	0.12	0.16	19.86	19.82	38.93	34.03	33.94	34.27	35.48	36.39
1980	0.12	0.16	19.79	19.75	37.76	33.54	33.03	33.70	35.08	35.74
2000	0.12	0.16	19.72	19.68	37.23	33.04	32.28	33.08	34.83	35.24
2020	0.13	0.16	19.66	19.62	36.93	32.78	31.73	32.47	34.60	34.50
2040	0.13	0.16	19.59	19.55	36.50	32.84	31.49	32.18	34.79	34.03
2050	0.13	0.16	19.56	19.52	36.32	32.68	31.46	32.10	34.90	33.94
2060	0.13	0.16	19.52	19.48	36.08	32.48	31.39	32.01	34.83	33.79
2080	0.13	0.17	19.46	19.42	36.75	32.57	31.43	31.95	34.60	33.34
2100	0.14	0.17	19.40	19.36	37.07	32.66	31.56	31.91	34.40	32.93
2120	0.14	0.18	19.35	19.30	37.13	32.60	31.65	31.84	34.48	32.55
2140	0.14	0.18	19.30	19.25	37.22	32.62	31.76	31.72	34.74	32.22
2150	0.14	0.18	19.27	19.23	36.95	32.42	31.72	31.60	34.78	32.05
2160	0.14	0.18	19.25	19.21	36.41	32.22	31.64	31.52	34.83	31.94
2180	0.15	0.18	19.19	19.16	35.97	32.09	31.53	31.44	34.92	31.85
2200	0.15	0.19	19.14	19.11	35.29	31.67	31.38	31.40	35.20	31.86
2220	0.16	0.19	19.10	19.07	34.80	31.16	31.30	31.35	35.39	31.68
2240	0.16	0.19	19.04	19.02	34.07	30.79	31.55	31.52	35.80	31.70
2250	0.16	0.19	19.02	18.99	33.61	30.47	31.75	31.66	36.05	31.74
2260	0.16	0.19	18.99	18.96	32.99	30.07	31.93	31.72	36.23	31.86
2280	0.16	0.20	18.95	18.91	32.19	29.77	32.42	31.98	36.77	31.95
2300	0.17	0.20	18.89	18.86	31.05	29.24	33.07	32.32	37.41	32.09
2320	0.17	0.20	18.85	18.82	30.20	28.81	33.59	32.61	37.95	32.23
2340	0.17	0.20	18.81	18.78	29.43	28.37	34.04	32.86	38.56	32.34
2350	0.17	0.21	18.78	18.75	28.94	28.06	34.13	32.99	38.98	32.41
2360	0.17	0.21	18.76	18.73	28.43	27.81	34.18	33.06	39.50	32.42
2380	0.18	0.21	18.70	18.69	27.85	27.51	34.20	33.25	41.11	32.71
2400	0.18	0.22	18.67	18.64	27.67	27.18	34.28	33.65	43.46	33.16
2450	0.19	0.22	18.52	18.46	25.29	24.57	35.05	34.90	47.62	34.41
2460	0.18	0.22	18.49	18.46	25.42	24.57	35.53	35.59	49.69	35.04
2480	0.19	0.22	18.45	18.43	25.34	24.42	37.29	37.00	57.38	35.99
2500	0.19	0.23	18.40	18.39	24.99	24.12	39.50	38.35	57.59	36.84
2550	0.19	0.23	18.30	18.29	23.83	23.35	48.44	42.96	44.98	39.91
2600	0.21	0.24	18.20	18.18	22.83	22.36	78.51	59.89	39.62	45.14
2650	0.21	0.24	18.09	18.08	22.14	21.39	45.07	45.06	36.29	50.85
2700	0.21	0.25	18.00	17.99	21.23	20.69	36.43	37.12	33.99	42.39
2750	0.23	0.26	17.91	17.89	20.37	20.07	33.04	33.50	31.94	37.70
2780	0.23	0.26	17.84	17.83	19.88	19.78	32.34	32.25	31.28	35.91
2800	0.23	0.26	17.79	17.78	19.58	19.55	31.93	31.34	30.79	34.75
2850	0.22	0.26	17.70	17.71	19.33	19.06	30.11	28.86	29.51	32.19
2900	0.24	0.27	17.63	17.62	19.24	18.83	28.24	27.40	28.39	30.18
2950	0.23	0.26	17.52	17.53	18.93	18.73	26.84	26.52	27.79	28.64
3000	0.22	0.26	17.44	17.43	18.84	18.52	25.84	25.57	27.00	27.38