

Typical Performance Data

FREQ. (MHz)	INSERTION LOSS ⁽¹⁾ (dB)	COUPLING (dB)	DIRECTIVITY (dB)	RETURN LOSS		
				IN	OUT	CPL
100	0.02	17.53	47.82	41.76	41.61	41.62
200	0.02	11.98	42.01	37.76	37.87	37.92
300	0.03	9.19	37.91	37.37	37.61	35.49
380	0.04	7.84	35.19	39.37	39.23	33.66
400	0.04	7.58	34.71	41.75	39.95	33.57
500	0.05	6.64	32.87	47.76	38.23	34.59
600	0.06	6.13	30.70	41.50	36.07	38.50
700	0.06	5.91	29.10	36.17	36.50	44.71
800	0.07	5.88	28.02	35.06	39.75	38.18
900	0.07	5.95	27.18	36.59	48.36	32.34
1000	0.08	6.04	27.03	40.18	55.69	29.77
1100	0.09	6.09	27.52	36.56	39.88	28.75
1200	0.10	6.07	28.80	31.83	32.32	29.40
1300	0.10	5.98	30.95	30.13	28.63	31.75
1400	0.11	5.89	34.40	31.16	28.20	36.16
1500	0.11	5.84	39.65	34.58	30.86	43.36
1600	0.11	5.86	46.90	44.47	38.31	40.80
1700	0.12	5.93	41.78	40.33	36.17	36.37
1800	0.12	6.05	36.22	37.18	34.26	33.34
1900	0.13	6.17	32.57	40.67	41.46	30.42
2000	0.13	6.23	29.80	38.81	34.22	27.51
2100	0.14	6.23	27.73	30.94	27.19	25.37
2200	0.15	6.18	26.12	27.21	25.09	24.21
2300	0.16	6.12	25.11	25.82	25.71	24.20
2400	0.16	6.06	24.65	26.07	28.88	25.48
2500	0.17	6.05	24.78	27.19	34.97	28.47
2600	0.17	6.09	25.63	27.78	45.96	32.59
2700	0.18	6.18	27.76	26.90	34.02	29.86
2800	0.18	6.28	32.35	25.55	27.70	25.42
2900	0.19	6.34	45.98	24.65	24.67	22.77
3000	0.20	6.35	33.92	24.20	23.81	21.57
3100	0.21	6.29	27.76	23.75	24.34	21.60
3200	0.21	6.22	24.93	23.44	25.89	22.70
3300	0.22	6.15	23.60	23.15	27.64	24.84
3400	0.23	6.12	23.37	23.42	29.00	26.96
3500	0.23	6.15	24.17	25.04	31.76	25.66
3600	0.23	6.24	25.97	26.92	37.51	22.73
3700	0.25	6.36	28.21	24.70	27.10	20.75
3800	0.28	6.46	28.24	20.56	21.12	19.89
3900	0.32	6.52	23.58	18.26	19.59	20.78
4000	0.35	6.53	23.51	17.04	18.25	21.38

⁽¹⁾ Does not include coupling loss