

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS ⁽¹⁾ (dB)	COUPLING (dB)	DIRECTIVITY (dB)	RETURN LOSS		
				IN	OUT (dB)	CPL
2000	0.64	9.72	36.31	28.80	28.63	27.43
2100	0.64	9.73	35.19	28.69	29.00	27.08
2200	0.64	9.75	33.78	29.30	29.59	27.18
2300	0.64	9.78	32.86	30.17	30.66	27.47
2400	0.64	9.80	32.15	31.31	32.21	28.24
2500	0.64	9.82	31.85	33.06	34.39	29.52
2600	0.64	9.82	31.73	35.88	38.23	31.84
2700	0.65	9.82	32.21	37.71	38.01	31.71
2800	0.65	9.82	31.98	39.51	39.62	32.09
2900	0.66	9.81	31.76	40.12	38.34	31.54
3000	0.66	9.79	31.77	38.04	37.62	30.72
3100	0.67	9.77	32.20	36.76	36.85	30.49
3200	0.67	9.76	32.86	35.79	36.21	29.39
3300	0.68	9.74	34.09	34.60	35.62	29.04
3400	0.68	9.73	35.76	33.82	34.63	28.87
3500	0.69	9.72	35.17	33.02	33.82	27.66
3600	0.69	9.72	35.78	32.95	33.67	26.56
3700	0.69	9.72	36.69	33.26	33.84	26.32
3800	0.70	9.72	36.02	34.38	35.50	26.02
4000	0.70	9.75	33.56	36.93	35.43	26.53
4200	0.70	9.78	32.49	37.06	35.24	28.64
4400	0.71	9.81	30.61	35.33	35.90	31.47
4600	0.71	9.81	29.37	34.07	32.86	32.92
4800	0.72	9.81	28.89	32.18	31.09	29.97
5000	0.73	9.79	29.10	31.52	30.48	31.71
5200	0.74	9.78	29.45	31.31	30.45	31.56
5400	0.74	9.76	30.05	31.31	30.80	28.18
5600	0.75	9.76	30.72	31.85	31.09	28.17
5800	0.76	9.77	31.53	33.61	31.78	29.24
6000	0.76	9.80	30.10	37.64	33.50	27.91
6200	0.76	9.83	28.93	37.15	36.18	26.14
6400	0.77	9.85	27.67	34.67	36.77	26.00
6600	0.77	9.87	26.75	32.99	34.67	26.85
6800	0.78	9.88	26.52	30.87	29.95	28.21
7000	0.79	9.88	26.67	29.30	28.20	31.90
7200	0.81	9.89	27.40	28.53	27.78	33.27
7400	0.81	9.87	28.56	29.05	28.56	29.36
7600	0.81	9.85	30.79	30.71	30.40	28.94
7800	0.82	9.84	31.80	33.79	33.24	26.86
8000	0.82	9.88	32.69	38.41	35.62	26.22

⁽¹⁾Mainline loss includes coupling loss