

Typical Performance Data

FREQ. (MHz)	INSERTION LOSS ⁽¹⁾		COUPLING		DIRECTIVITY		RETURN LOSS			
	(dB)		(dB)		(dB)		(dB)			
	IN-OUT	FWD-REV	IN-FWD	OUT-REV	IN-REV	OUT-FWD	IN	OUT	FWD	REV
10	0.17	0.15	19.40	19.20	42.84	23.80	16.74	16.84	16.50	16.62
30	0.14	0.12	19.32	19.19	58.37	41.64	27.24	27.59	26.80	27.28
50	0.19	0.17	19.40	19.21	79.64	42.74	30.30	31.99	29.99	31.60
70	0.21	0.19	19.43	19.22	62.31	36.61	31.26	33.43	30.51	33.13
90	0.22	0.20	19.44	19.22	58.55	33.77	31.80	34.16	31.06	33.23
100	0.22	0.21	19.44	19.23	58.77	32.43	32.16	34.12	31.27	32.64
125	0.22	0.21	19.43	19.24	54.77	30.43	32.30	34.64	30.79	34.42
150	0.23	0.21	19.42	19.25	51.27	27.83	32.71	35.14	31.77	34.41
175	0.23	0.21	19.40	19.24	49.60	26.96	32.88	34.94	31.79	33.82
200	0.23	0.21	19.39	19.25	48.07	25.82	32.79	34.55	31.41	33.71
225	0.24	0.22	19.37	19.25	46.60	24.70	32.89	34.19	31.27	33.21
250	0.24	0.22	19.33	19.24	45.41	23.79	32.91	33.84	31.19	32.63
275	0.24	0.23	19.30	19.24	44.32	22.83	33.20	33.69	30.92	32.08
300	0.24	0.23	19.27	19.22	43.35	21.99	33.43	33.47	30.73	31.75
325	0.24	0.23	19.23	19.21	42.44	21.34	33.40	33.43	30.62	31.40
350	0.25	0.23	19.18	19.19	41.49	20.69	33.25	33.31	30.42	31.20
375	0.25	0.24	19.13	19.17	40.68	20.08	33.43	33.14	30.23	30.97
400	0.25	0.24	19.08	19.14	39.87	19.49	33.54	32.84	30.01	30.54
425	0.26	0.25	19.03	19.10	39.15	18.89	33.67	32.66	29.72	30.07
450	0.27	0.25	18.97	19.08	38.43	18.37	33.58	32.76	29.59	29.66
475	0.27	0.26	18.91	19.05	37.78	17.92	33.39	32.64	29.35	29.56
500	0.27	0.26	18.85	19.03	37.15	17.61	33.19	32.50	29.14	29.33
512	0.28	0.27	18.82	19.02	36.83	17.43	33.13	32.41	28.96	29.17
525	0.28	0.27	18.78	19.01	36.42	17.16	33.17	32.14	28.70	28.91
550	0.29	0.28	18.70	18.94	35.71	16.66	33.06	31.82	28.44	28.40
600	0.29	0.29	18.57	18.78	34.62	15.87	33.27	31.29	28.01	27.56
650	0.31	0.30	18.43	18.65	33.71	15.26	33.43	31.21	27.53	27.03

⁽¹⁾ Does not include coupling loss