

Typical Performance Data

FREQ. (MHz)	INSERTION LOSS (dB)		COUPLING (dB)		DIRECTIVITY (dB)		RETURN LOSS (dB)			
	IN-OUT	FWD-REV	IN-FWD	OUT-REV	IN-REV	OUT-FWD	IN	OUT	FWD	REV
20	1.58	1.55	6.30	6.80	14.06	14.75	13.69	11.72	13.84	11.92
30	1.47	1.45	6.34	6.58	15.99	16.33	16.49	15.25	16.57	15.51
40	1.55	1.53	6.40	6.68	16.44	16.75	17.61	18.57	17.56	18.83
60	1.73	1.70	6.50	6.96	16.05	16.51	17.45	22.46	17.35	22.81
80	1.75	1.73	6.53	7.00	16.07	16.59	17.69	23.92	17.53	24.22
95	1.75	1.73	6.54	7.00	16.19	16.70	17.95	24.48	17.72	24.80
100	1.75	1.73	6.54	6.99	16.26	16.74	18.04	24.60	17.78	24.93
105	1.74	1.73	6.54	6.99	16.30	16.79	18.13	24.72	17.82	25.09
150	1.73	1.72	6.55	6.95	16.56	17.22	19.09	25.72	18.52	25.24
200	1.72	1.71	6.55	6.90	17.07	17.71	20.08	26.91	18.95	25.31
250	1.72	1.72	6.55	6.86	17.61	18.47	21.44	27.89	19.53	24.99
300	1.72	1.73	6.54	6.82	18.30	19.44	23.23	29.00	20.14	24.42
350	1.74	1.75	6.52	6.78	19.22	20.57	25.86	29.96	20.99	23.98
400	1.76	1.77	6.51	6.74	20.29	21.79	30.28	30.45	22.15	23.63
450	1.79	1.79	6.51	6.70	21.65	22.77	37.62	29.81	23.78	23.33
500	1.82	1.82	6.51	6.67	23.28	22.85	31.10	28.20	26.11	23.12
550	1.88	1.86	6.53	6.63	25.14	21.61	24.68	26.19	29.25	23.06
600	1.95	1.90	6.56	6.58	26.32	19.54	20.53	24.41	31.06	23.26
650	2.04	1.95	6.62	6.53	25.57	17.30	17.48	22.71	26.97	23.63
700	2.16	2.01	6.72	6.47	23.65	15.19	15.04	21.22	22.59	24.26
750	2.31	2.10	6.85	6.39	21.38	13.25	12.99	19.89	19.21	25.26
800	2.49	2.20	7.03	6.29	19.37	11.49	11.24	18.75	16.47	26.85