

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	COUPLING (dB)		DIRECTIVITY (dB)	RETURN LOSS (dB)		
		IN-CPL	OUT-CPL		IN	OUT	CPL
0.01	0.84	19.87	19.87	0.00	20.88	20.88	60.74
0.05	0.84	19.87	19.87	0.00	20.87	20.88	60.23
0.09	0.84	19.87	19.87	0.00	20.86	20.88	60.36
0.10	0.84	19.87	19.87	0.00	20.86	20.88	60.24
0.15	0.84	19.87	19.87	0.00	20.86	20.88	60.70
0.20	0.84	19.87	19.87	0.00	20.87	20.87	60.90
0.25	0.84	19.87	19.87	0.00	20.86	20.88	60.60
0.30	0.84	19.87	19.87	0.00	20.86	20.88	59.91
0.35	0.84	19.87	19.87	0.00	20.87	20.88	60.90
0.40	0.84	19.87	19.87	0.00	20.86	20.88	60.77
0.45	0.84	19.87	19.86	0.00	20.87	20.88	60.26
0.50	0.84	19.87	19.87	0.00	20.86	20.88	60.69
0.70	0.84	19.87	19.87	0.00	20.87	20.89	60.68
0.90	0.84	19.87	19.87	0.00	20.87	20.88	60.11
1.0	0.84	19.87	19.87	0.00	20.87	20.88	60.20
5.0	0.84	19.87	19.87	0.00	20.90	20.91	58.91
9.0	0.85	19.87	19.87	0.00	20.93	20.94	57.69
10.0	0.85	19.87	19.87	0.00	20.94	20.95	57.51
50.0	0.87	19.88	19.89	0.01	21.15	21.11	53.52
90.0	0.88	19.88	19.87	0.00	21.29	21.20	52.55
100.0	0.88	19.87	19.86	0.02	21.34	21.22	51.25
125.0	0.89	19.86	19.86	0.00	21.43	21.27	46.65
150.0	0.90	19.85	19.86	0.01	21.51	21.31	42.42
175.0	0.91	19.83	19.79	0.04	21.63	21.31	39.24
200.0	0.92	19.81	19.79	0.01	21.67	21.32	36.80
225.0	0.92	19.79	19.85	0.06	21.70	21.30	34.63
250.0	0.94	19.76	19.79	0.02	21.75	21.27	32.68
275.0	0.95	19.73	19.80	0.07	21.82	21.22	30.87
300.0	0.95	19.69	19.87	0.18	21.90	21.21	29.31
325.0	0.98	19.65	19.75	0.11	22.00	21.19	27.86
350.0	1.00	19.62	19.70	0.08	22.13	21.17	26.54
375.0	1.00	19.56	19.76	0.19	22.21	21.24	25.35
400.0	1.03	19.54	19.65	0.11	22.26	21.25	24.11
425.0	1.05	19.49	19.53	0.04	22.23	21.28	22.89
450.0	1.04	19.44	19.64	0.20	22.12	21.30	21.79
475.0	1.07	19.41	19.62	0.21	22.07	21.23	20.73
500.0	1.09	19.36	19.58	0.22	22.00	21.15	19.81