

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	COUPLING (dB)	DIRECTIVITY (dB)	RETURN LOSS		
				IN	OUT	CPL
4000	0.21	20.43	37.76	39.75	39.84	38.74
4500	0.22	20.01	39.04	34.45	33.26	29.72
5000	0.23	19.74	36.61	34.80	32.78	27.55
5500	0.24	19.60	33.90	43.83	35.84	29.62
6000	0.25	19.55	32.94	39.19	36.13	36.21
6500	0.26	19.57	33.47	35.43	34.99	34.62
7000	0.27	19.65	34.90	39.74	39.06	31.57
7500	0.27	19.74	36.96	38.20	36.46	34.50
8000	0.28	19.83	40.08	29.75	29.06	38.20
8500	0.29	19.89	39.79	27.80	27.15	29.24
9000	0.30	19.95	35.66	30.70	30.03	26.54
9500	0.30	19.95	32.27	55.50	54.80	28.43
10000	0.31	19.92	28.51	30.00	30.52	36.37
10500	0.32	19.90	25.91	26.63	26.93	30.83
11000	0.33	19.89	23.58	29.22	29.52	25.96
11500	0.33	19.86	21.75	30.88	30.95	26.45
12000	0.35	19.87	20.47	23.09	23.19	34.86
12500	0.39	19.94	19.77	19.87	20.04	30.70
13000	0.39	19.97	19.55	20.40	20.65	22.74
13500	0.37	20.00	19.66	25.95	26.89	20.34
14000	0.37	20.07	20.13	26.61	27.18	20.57
14500	0.42	20.15	20.50	19.24	19.23	22.23
15000	0.47	20.20	20.44	17.10	17.10	23.14
15500	0.45	20.19	20.17	18.62	18.70	22.93
16000	0.41	20.13	19.88	25.69	26.77	22.95
16500	0.42	20.14	19.45	25.58	26.40	21.17
17000	0.46	20.21	19.35	19.16	19.23	18.37
17500	0.49	20.25	19.37	18.34	18.36	17.05
18000	0.45	20.10	20.33	22.15	22.25	18.11
18500	0.44	20.04	20.95	32.67	43.05	24.00
19000	0.47	20.08	22.04	21.73	21.99	30.29
19500	0.51	20.12	23.17	18.56	18.40	19.08
20000	0.51	20.16	24.29	19.66	19.03	16.21
20500	0.49	20.25	26.44	25.61	23.67	16.81
21000	0.48	20.29	26.00	30.48	27.00	21.50
21500	0.50	20.23	26.93	23.31	22.68	44.07
22000	0.51	20.20	26.48	22.78	22.29	22.21
22500	0.50	20.27	26.53	26.66	25.34	19.03
23000	0.50	20.23	26.24	29.75	26.96	20.24
23500	0.53	20.08	27.85	24.37	23.43	25.80
24000	0.53	20.17	27.02	23.34	22.69	38.34
24500	0.53	20.19	26.97	26.26	25.51	26.90
25000	0.52	20.16	26.37	34.47	32.76	25.24
25500	0.53	20.15	24.90	30.93	29.99	25.48
26000	0.54	20.25	24.09	26.77	26.28	24.77
26500	0.55	20.44	24.42	26.32	25.99	25.34
27000	0.55	20.19	23.20	30.16	29.67	31.52
27500	0.55	20.30	24.59	41.07	40.62	28.92
28000	0.58	20.37	27.22	23.39	23.59	21.89
28500	0.64	20.41	30.92	17.83	17.96	20.59
29000	0.69	20.34	35.32	15.91	15.86	24.83
29500	0.69	20.54	31.83	16.99	16.73	28.54
30000	0.63	20.45	27.78	22.80	21.30	18.47

