

Typical Performance Data

TEST CONDITIONS: INPUT POWER = 0 dBm @Temperature = +25°C

FREQUENCY (MHz)	INSERTION LOSS (dB)	COUPLING ON RF-IN (dB)	COUPLING ON RF-OUT (dB)	RETURN LOSS		
				IN	(dB) OUT	CPL
10	0.59	25.06	25.04	23.83	23.69	22.29
1000	0.59	25.05	25.06	23.79	23.69	22.21
2000	0.59	25.05	25.07	23.80	23.65	22.15
5000	0.60	25.10	25.13	23.45	23.09	21.96
10000	0.65	25.30	25.32	22.51	21.76	21.36
11000	0.67	25.34	25.38	22.37	21.54	21.20
12000	0.70	25.37	25.44	22.25	21.35	21.03
13000	0.74	25.45	25.55	21.83	20.98	20.79
14000	0.74	25.59	25.67	21.32	20.41	20.62
15000	0.73	25.73	25.80	20.98	20.00	20.48
16000	0.74	25.75	25.70	20.79	19.74	20.05
17000	0.76	25.83	25.91	20.44	19.40	19.86
18000	0.78	25.96	26.06	20.19	19.16	19.69
19000	0.78	26.03	26.15	19.90	18.87	19.36
20000	0.76	26.06	26.18	19.88	18.58	18.91
21000	0.77	26.12	26.21	19.76	18.37	18.65
22000	0.79	26.28	26.36	19.63	18.18	18.47
23000	0.80	26.34	26.48	19.47	18.09	18.26
24000	0.81	26.47	26.60	19.48	18.07	18.04
25000	0.84	26.58	26.66	19.50	17.99	17.75
26000	0.86	26.59	26.71	19.33	17.89	17.48
27000	0.86	26.74	26.84	19.18	17.80	17.30
28000	0.89	27.11	27.26	19.24	17.70	17.26
29000	0.90	27.33	27.50	19.37	17.84	17.07
30000	0.91	27.58	27.75	19.54	17.95	16.85
31000	0.92	27.56	27.66	19.77	18.08	16.68
32000	0.92	27.59	27.69	19.92	17.99	16.41
33000	0.93	28.04	28.15	20.28	18.29	16.30
34000	0.94	28.16	28.26	20.67	18.59	16.18
35000	0.94	27.81	27.87	20.89	18.70	15.91
36000	0.97	28.01	28.04	20.98	18.77	15.73
38000	0.97	28.33	28.36	21.74	19.06	15.37
40000	0.97	28.18	28.30	22.52	19.48	15.12
42000	1.00	27.93	28.06	23.51	20.02	14.97
44000	1.10	28.00	28.16	24.07	20.09	15.09
46000	1.15	27.67	27.82	24.47	20.38	15.02
48000	1.24	27.25	27.38	23.20	19.37	15.54
50000	1.28	26.15	26.26	22.58	19.12	15.70