

Typical Performance Data

FREQ.	INSERTION LOSS (PIN= 0dBm)		ISOLATION (PIN= 0dBm)				VSWR		
	(Port 3-2)	(Port 2-1)	(Port 3-1)	(Port 1-S)	(Port 2-S)	(Port 3-S)	(Port 1)	(Port 2)	(Port 3)
(MHz)	(dB)		(dB)				(:1)		
	2A	2A	2A	2A	2A	2A	2A	2A	2A
10.0	0.40	95.25	92.64	106.05	41.07	41.23	1.06	1.04	185.76
13.0	0.37	91.39	91.91	107.83	44.19	44.36	1.07	1.04	180.81
15.0	0.36	94.08	93.13	97.98	45.75	45.89	1.08	1.05	165.71
20.0	0.34	87.49	94.41	95.98	48.45	48.56	1.11	1.07	122.60
50.0	0.63	73.02	71.08	107.43	62.49	61.83	1.68	1.60	66.96
70.0	1.63	63.77	62.10	103.44	65.79	64.24	2.86	2.78	121.65
80.0	2.61	58.61	59.20	107.23	66.19	63.40	3.99	3.96	133.73
90.0	3.90	53.31	57.21	95.85	66.76	62.71	5.61	5.82	138.47
100.0	5.44	48.68	55.86	99.61	65.95	62.50	7.76	8.60	139.19
140.0	12.57	36.30	53.74	95.79	54.80	63.88	15.22	32.78	125.64
150.0	14.37	34.14	53.64	93.71	52.33	64.79	15.00	42.07	126.26
190.0	21.40	27.45	53.95	84.99	46.56	67.90	9.61	84.39	135.78
220.0	26.24	23.51	54.54	77.55	46.75	66.99	7.86	114.18	133.76
240.0	29.36	21.32	55.00	75.05	47.54	65.96	6.93	130.39	132.22
270.0	34.18	18.80	56.25	71.56	47.27	65.97	4.90	149.40	117.16
280.0	35.74	18.13	56.62	69.34	46.59	65.85	4.20	152.63	112.98
290.0	37.17	17.50	56.84	67.15	45.74	65.73	3.56	158.18	109.32
300.0	38.35	16.84	56.85	64.61	44.84	65.78	3.02	163.27	104.59
310.0	39.26	16.04	56.59	62.34	44.03	65.65	2.61	165.73	102.10
340.0	40.89	12.61	54.97	56.77	42.58	65.78	2.26	181.82	96.33
370.0	43.14	9.12	54.11	53.16	42.72	65.54	2.87	186.91	95.31
420.0	49.05	5.36	54.91	49.37	44.56	66.41	3.50	192.20	87.73
430.0	50.45	4.85	55.38	48.78	45.02	66.47	3.46	192.84	85.65
480.0	57.76	3.05	58.22	46.27	47.21	67.91	2.89	188.09	74.25
500.0	60.90	2.59	60.07	45.82	48.03	68.04	2.62	182.44	69.83
510.0	62.57	2.40	61.29	45.81	48.50	68.41	2.49	176.95	68.60
520.0	64.15	2.22	62.52	45.96	49.00	68.49	2.36	172.57	66.90
560.0	72.43	1.60	70.13	48.49	52.04	69.60	1.95	165.00	64.10
580.0	76.74	1.35	75.64	50.75	54.19	70.61	1.80	164.29	63.95
590.0	79.46	1.25	78.41	52.16	55.41	70.81	1.73	164.48	64.13
610.0	87.78	1.06	83.60	55.40	58.12	71.52	1.61	159.21	64.70
650.0	80.31	0.80	81.70	65.20	61.86	73.88	1.42	145.05	66.46
740.0	75.12	0.47	75.79	60.54	59.46	84.01	1.18	132.96	62.51
770.0	74.44	0.42	74.83	59.47	59.09	90.46	1.13	126.81	61.25
790.0	73.12	0.40	74.25	59.26	58.99	88.53	1.11	118.75	60.47
810.0	73.19	0.38	73.65	59.18	59.04	79.60	1.10	115.13	58.61
890.0	72.23	0.35	73.19	59.53	60.33	72.03	1.11	103.69	48.38
900.0	73.17	0.35	73.48	59.78	60.48	71.44	1.12	102.39	47.47
950.0	71.88	0.35	73.09	60.18	61.63	68.71	1.14	94.55	41.50
1000.0	71.57	0.36	72.63	60.41	62.45	66.41	1.16	89.61	35.24
1030.0	71.62	0.36	72.66	60.60	62.07	65.03	1.18	85.89	32.05
1080.0	71.21	0.37	71.81	60.17	60.81	63.26	1.21	79.00	27.70
1100.0	71.36	0.37	72.22	60.18	60.31	62.39	1.22	77.89	26.14
1110.0	70.76	0.37	71.86	60.17	59.96	62.18	1.22	76.18	25.56
1150.0	70.37	0.38	70.71	59.61	58.68	60.99	1.24	72.25	23.05
1250.0	68.74	0.41	69.40	58.20	56.23	58.34	1.29	65.31	18.85
1390.0	65.07	0.45	65.56	55.26	53.15	55.17	1.32	56.03	16.57
1400.0	64.89	0.45	65.20	54.98	52.89	54.95	1.33	55.16	16.52
1500.0	62.02	0.47	62.32	52.45	50.27	52.91	1.35	49.53	16.70
1670.0	57.09	0.53	57.28	49.22	46.19	49.85	1.38	42.20	17.57
1700.0	56.22	0.54	56.42	48.94	45.60	49.39	1.38	40.97	17.70
1760	54.53	0.56	54.73	48.69	44.65	48.38	1.39	39.24	18.00
1800	53.60	0.57	53.71	48.84	44.20	47.78	1.40	37.72	17.90
1900	51.01	0.60	51.11	49.84	43.57	46.25	1.40	35.09	17.34
1930	50.15	0.60	50.38	50.16	43.44	45.84	1.40	34.30	16.92
1950	49.68	0.61	49.88	50.10	43.30	45.54	1.40	33.69	16.60
2000	48.34	0.62	48.50	49.79	42.92	44.82	1.39	32.32	16.23
2050	46.97	0.64	47.14	48.91	42.28	44.10	1.39	31.46	15.97
2100	45.63	0.65	45.79	47.87	41.50	43.36	1.39	30.12	15.61
2150	44.24	0.67	44.47	46.92	40.54	42.58	1.38	29.24	15.55