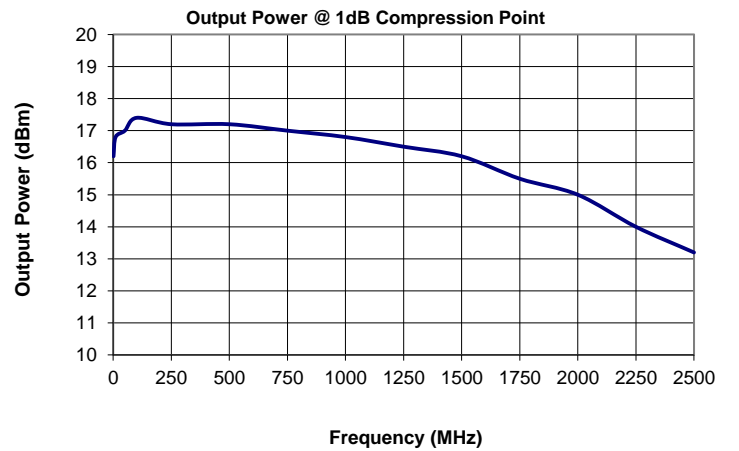
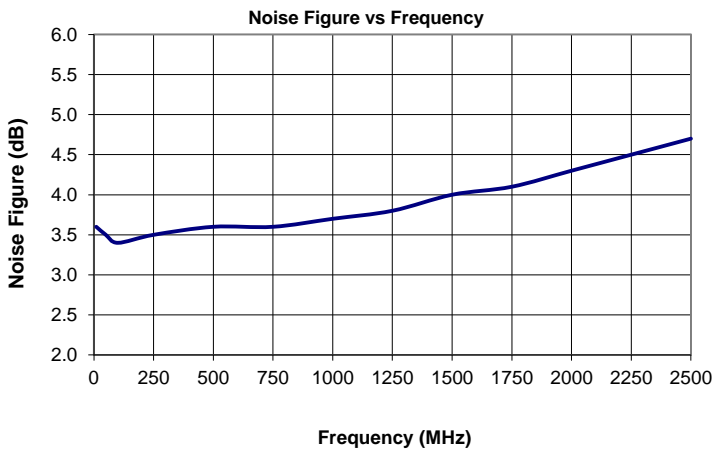
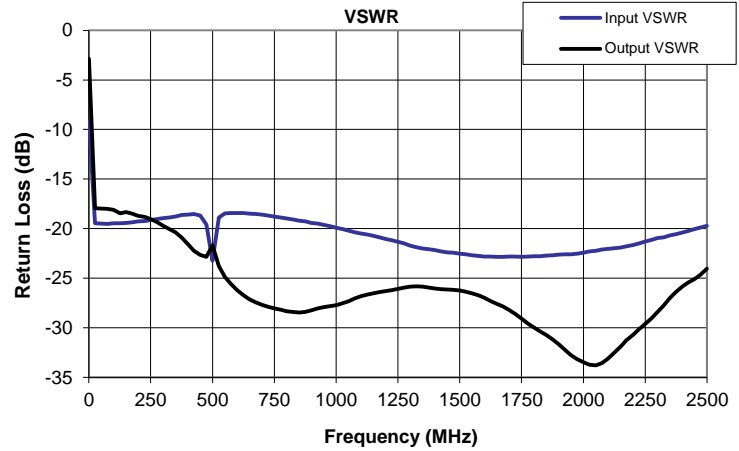
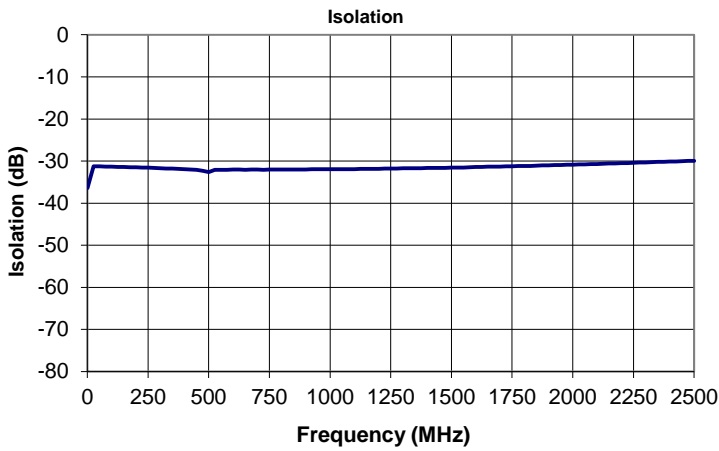
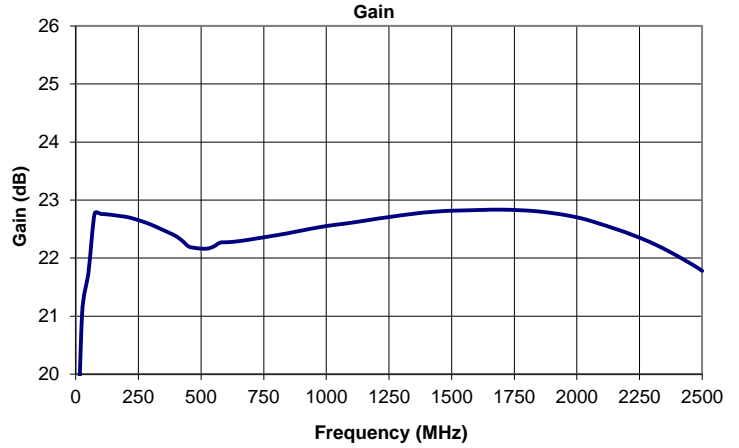


AM-1352 Series

Features

- 3-Year Warranty
- Very Broadband Operation
- Internally regulated to +5V
- Reverse voltage protected



100 Davids Drive, Hauppauge, NY 11788
 TEL.: (631) 439-9220 • FAX: (631) 436-7430
 e-mail: components@miteq.com • www.miteq.com

AM-1352 Series

Freq. (MHz)	Gain (dB)	Isol. (dB)	Input VSWR (dBRL)	Output VSWR (dBRL)	S21 Delay Ns
0	17.6	-36.5	-9.2	-2.9	6.8
25	21.0	-31.2	-19.5	-17.9	4.7
50	21.7	-31.3	-19.5	-18.0	3.1
75	22.8	-31.3	-19.5	-18.0	1.8
100	22.8	-31.3	-19.5	-18.1	0.6
125	22.8	-31.4	-19.4	-18.5	0.6
150	22.7	-31.4	-19.4	-18.3	0.6
175	22.7	-31.4	-19.3	-18.5	0.6
200	22.7	-31.5	-19.3	-18.7	0.6
225	22.7	-31.5	-19.2	-18.8	0.6
250	22.7	-31.6	-19.1	-19.0	0.6
275	22.6	-31.6	-19.0	-19.3	0.6
300	22.6	-31.7	-18.9	-19.7	0.6
325	22.5	-31.8	-18.9	-20.0	0.6
350	22.5	-31.8	-18.8	-20.4	0.6
375	22.4	-31.9	-18.6	-20.9	0.6
400	22.4	-31.9	-18.6	-21.5	0.6
425	22.3	-32.0	-18.5	-22.2	0.6
450	22.2	-32.1	-18.7	-22.7	0.5
475	22.2	-32.3	-19.6	-22.9	0.5
500	22.2	-32.6	-23.2	-21.7	0.5
525	22.2	-32.1	-18.9	-23.8	0.5
550	22.2	-32.1	-18.5	-24.9	0.5
575	22.3	-32.1	-18.4	-25.6	0.6
600	22.3	-32.0	-18.4	-26.2	0.6
625	22.3	-32.0	-18.4	-26.7	0.5
650	22.3	-32.1	-18.5	-27.1	0.5
675	22.3	-32.0	-18.5	-27.4	0.5
700	22.3	-32.0	-18.6	-27.7	0.5
725	22.3	-32.1	-18.7	-27.9	0.6
750	22.4	-32.0	-18.8	-28.0	0.6
775	22.4	-32.0	-18.9	-28.2	0.6
800	22.4	-32.0	-19.0	-28.3	0.6
825	22.4	-32.0	-19.1	-28.4	0.6
850	22.4	-32.0	-19.2	-28.5	0.6
875	22.5	-32.0	-19.3	-28.4	0.6
900	22.5	-32.0	-19.4	-28.2	0.6
925	22.5	-32.0	-19.5	-28.0	0.6
950	22.5	-32.0	-19.6	-27.9	0.6
975	22.5	-31.9	-19.8	-27.8	0.6
1000	22.6	-31.9	-19.9	-27.7	0.6
1025	22.6	-31.9	-20.0	-27.5	0.6
1050	22.6	-31.9	-20.2	-27.3	0.6
1075	22.6	-31.9	-20.3	-27.1	0.6
1100	22.6	-31.9	-20.5	-26.8	0.6
1125	22.6	-31.9	-20.6	-26.7	0.6
1150	22.6	-31.9	-20.7	-26.5	0.6
1175	22.7	-31.8	-20.9	-26.4	0.6
1200	22.7	-31.8	-21.0	-26.3	0.6
1225	22.7	-31.8	-21.2	-26.2	0.6
1250	22.7	-31.8	-21.3	-26.1	0.6
1275	22.7	-31.8	-21.5	-25.9	0.6
1300	22.7	-31.7	-21.7	-25.9	0.6

Freq. (MHz)	Gain (dB)	Isol. (dB)	Input VSWR (dBRL)	Output VSWR (dBRL)	S21 Delay Ns
1325	22.8	-31.7	-21.9	-25.8	0.6
1350	22.8	-31.7	-22.0	-25.8	0.6
1375	22.8	-31.7	-22.1	-26.0	0.6
1400	22.8	-31.7	-22.2	-26.0	0.6
1425	22.8	-31.6	-22.3	-26.1	0.6
1450	22.8	-31.6	-22.4	-26.1	0.6
1475	22.8	-31.6	-22.4	-26.2	0.6
1500	22.8	-31.6	-22.5	-26.2	0.6
1525	22.8	-31.5	-22.6	-26.4	0.6
1550	22.8	-31.5	-22.7	-26.5	0.6
1575	22.8	-31.4	-22.8	-26.7	0.6
1600	22.8	-31.4	-22.8	-27.0	0.6
1625	22.8	-31.4	-22.8	-27.3	0.6
1650	22.8	-31.4	-22.8	-27.6	0.6
1675	22.8	-31.4	-22.8	-27.9	0.6
1700	22.8	-31.3	-22.8	-28.2	0.6
1725	22.8	-31.3	-22.8	-28.6	0.6
1750	22.8	-31.3	-22.8	-29.1	0.6
1775	22.8	-31.2	-22.8	-29.6	0.6
1800	22.8	-31.2	-22.8	-30.0	0.6
1825	22.8	-31.1	-22.8	-30.4	0.6
1850	22.8	-31.1	-22.7	-30.7	0.6
1875	22.8	-31.1	-22.7	-31.2	0.6
1900	22.8	-31.0	-22.6	-31.6	0.6
1925	22.8	-31.0	-22.6	-32.2	0.6
1950	22.7	-30.9	-22.6	-32.7	0.6
1975	22.7	-30.9	-22.5	-33.2	0.6
2000	22.7	-30.8	-22.4	-33.5	0.6
2025	22.7	-30.8	-22.3	-33.7	0.6
2050	22.6	-30.8	-22.2	-33.8	0.6
2075	22.6	-30.7	-22.1	-33.5	0.6
2100	22.6	-30.7	-22.0	-33.1	0.6
2125	22.5	-30.6	-22.0	-32.5	0.6
2150	22.5	-30.6	-21.9	-31.9	0.6
2175	22.5	-30.5	-21.8	-31.2	0.6
2200	22.4	-30.5	-21.6	-30.7	0.6
2225	22.4	-30.5	-21.5	-30.1	0.6
2250	22.4	-30.4	-21.3	-29.6	0.6
2275	22.3	-30.3	-21.1	-29.0	0.6
2300	22.3	-30.3	-21.0	-28.4	0.6
2325	22.2	-30.3	-20.9	-27.7	0.6
2350	22.2	-30.2	-20.7	-27.0	0.6
2375	22.1	-30.2	-20.6	-26.4	0.6
2400	22.0	-30.1	-20.4	-25.8	0.6
2425	22.0	-30.1	-20.2	-25.4	0.6
2450	21.9	-30.0	-20.0	-25.1	0.6
2475	21.9	-30.0	-19.9	-24.6	0.6
2500	21.8	-30.0	-19.7	-24.1	0.6