

AMPLIFIERS BY FREQUENCY (CONT.)

FREQUENCY (MHz)	MODEL NUMBER	GAIN dB	VSWR -dB (Max)	VSWR (Max)	IMPED IN/OUT (Ohms)	NOISE FIGURE dB Max			P1 dB (dBm)	NOM DC POWER (mA)	OUTLINE NO	
						F ₁	F ₂	F ₃				
100-180	AU-1048-140	14	0.2	1.5:1	50/50	2.7	2.7	2.7	10	15	40	1
100-180	AU-1303-140	15	0.2	1.5:1	75/50	4.0	4.0	4.0	10	15	40	1
100-180	AU-1149-140	16	0.2	1.5:1	75/75	6.0	6.0	6.0	16	15	85	2
100-180	AU-1048-160	18	0.2	1.5:1	50/50	2.7	2.7	2.7	10	15	40	1
100-180	AU-1499-140	21	0.2	1.5:1	50/50	6.0	6.0	6.0	17	15	195	3
100-180	AU-1459-140	26	0.2	1.5:1	50/50	3.0	3.0	3.0	14	15	130	3
100-180	AU-1469-140	28	0.2	1.5:1	50/50	7.5	7.5	7.5	15	15	240	3
100-180	AU-1293	29	0.25	1.3:1	75/75	1.5	1.5	1.5	7	15	55	2
100-180	AU-1293-140	29	0.2	1.5:1	75/75	1.5	1.5	1.5	7	15	55	2
100-180	AU-1127-140	29	0.2	1.5:1	75/75	1.3	1.3	1.3	7	15	55	2
100-180	AU-1092	29	0.25	1.3:1	75/75	3.2	3.2	3.2	16	15	125	3
100-180	AU-1092-140	29	0.2	1.5:1	75/75	3.2	3.2	3.2	19	15	125	3
100-180	AU-1006-140	30	0.2	1.5:1	50/50	1.3	1.3	1.3	6	15	50	2
100-180	AU-1158-140	30	0.2	1.5:1	50/50	2.9	2.9	2.9	19	15	125	3
100-180	AU-1033-140	32	0.2	1.5:1	50/50	3.0	3.0	3.0	17	15	185	3
100-180	AU-1065-140	39	0.2	1.5:1	50/50	1.5	1.5	1.5	11	15	85	3
100-180	AU-1263-140	43	0.2	1.5:1	50/50	1.5	1.5	1.5	19	15	140	4
100-180	AU-1415-140	44	0.25	1.5:1	50/50	1.4	1.4	1.4	19	15	140	4
100-180	AU-1027-140	45	0.2	1.5:1	50/50	1.4	1.4	1.4	10	15	75	3
100-180	AU-1360-140	45	0.2	1.5:1	75/75	2.0	2.0	2.0	19	15	140	4
100-180	AU-1204-140	52	0.2	1.5:1	50/50	2.0	2.0	2.0	19	15	130	3
100-450	AU-2A-1045	30	0.5	1.5:1	50/50	1.4	1.5	1.6	8	15	50	2
100-450	AU-3A-1045	45	0.5	1.5:1	50/50	1.4	1.5	1.6	10	15	75	3
100-550	AU-1330	7	0.5	2.0:1	50/50	6.5	6.5	6.5	23	15	135	2
100-1000	AM-1330	35	1.75	2.0:1	50/50	4.5	3.7	3.7	20	15	375	15
100-1000	AM-1331	35	0.75	2.0:1	50/50	1.4	1.6	1.8	15	15	140	8
100-1000	AM-1412	35	0.75	2.0:1	50/50	1.4	1.6	1.8	15	15	140	3
100-2000	AMMIC-1318	6	1.25	2.2:1	50/50	4.5	4.0	4.0	12	15	40	7
100-2000	AM-1526	9	1.0	2.0:1	50/50	4.5	4.5	4.5	20	15	160	1
100-2000	AMMIC-1420	12	1.5	2.2:1	50/50	6.0	6.0	6.0	12	15	135	7
100-2000	AMMIC-1348	13	1.0	2.2:1	50/50	5.0	4.3	4.6	14	15	150	7
100-2000	AMMIC-1022-100	15	1.25	2.0:1	50/50	3.5	2.8	2.8	4	15	60	7
200-300	AU-1180	40	0.25	1.5:1	50/50	1.3	1.4	1.5	11	15	80	3
200-2000	AMMIC-1427	20	1.5	2.2:1	50/50	4.2	4.3	4.3	14	15	210	7
225-400	AU-1501	33	0.25	2.0:1	50/50	1.9	1.9	1.9	21	15	240	3
400-2000	AM-4A-0420	40	1.0	2.0:1	50/50	1.4	1.9	2.4	3	15	90	4
500-1000	AMMIC-1141	10	0.5	1.5:1	50/50	6.0	6.0	6.0	10	15	45	7
500-1000	AM-1385	18	0.5	2.0:1	50/50	3.2	3.4	3.6	10	15	75	2
500-1000	AM-2A-0510	24	0.5	2.0:1	50/50	1.4	1.5	1.6	0	15	50	2
500-1000	AM-1518	30	0.5	2.0:1	50/50	1.8	2.0	2.2	15	15	155	3
500-1000	AM-3A-0510	36	0.5	2.0:1	50/50	1.4	1.5	1.6	9	15	80	3
500-1000	AM-4A-0510	43	0.5	2.0:1	50/50	1.4	1.5	1.6	10	15	90	4
500-1500	AM-2A-0515	19	0.5	2.0:1	50/50	1.5	1.8	2.2	-5	15	50	2
500-1500	AM-3A-0515	28	0.5	2.0:1	50/50	1.5	1.8	2.2	4	15	85	3
500-1500	AM-4A-0515	40	0.75	2.0:1	50/50	1.5	1.8	2.2	5	15	95	4
500-1500	AM-5A-0515	50	0.75	2.0:1	50/50	1.5	1.8	2.2	5	15	90	5
500-2000	AM-1522	11	1.0	2.2:1	50/50	4.5	2.7	2.7	16	15	110	1
500-2000	AM-2A-0520	19	0.75	2.0:1	50/50	1.4	1.9	2.4	-5	15	50	2
500-2000	AM-3A-0520	29	0.75	2.0:1	50/50	1.4	1.9	2.4	3	15	85	3
500-2000	AM-4A-0520	40	1.0	2.0:1	50/50	1.4	1.9	2.4	5	15	90	4
500-2000	AM-5A-0520	50	1.25	2.0:1	50/50	1.4	1.9	2.4	5	15	90	5
1000-1500	AM-2A-1015	19	0.5	2.0:1	50/50	1.6	2.0	2.2	4	15	50	2
1000-1500	AM-1386	25	0.5	2.0:1	50/50	1.8	2.0	2.2	10	15	80	3
1000-1500	AM-3A-1015	29	0.5	2.0:1	50/50	1.8	2.0	2.2	10	15	75	3
1000-1500	AM-1312	30	1.0	2.2:1	50/50	3.0	3.0	3.0	24	15	210	3
1000-1500	AM-4A-1015	40	0.5	2.0:1	50/50	1.8	2.0	2.2	10	15	95	4
1000-2000	AMMIC-1386	13	0.75	2.0:1	50/50	3.8	4.2	4.5	13	15	150	7
1000-2000	AM-2A-1020	19	0.5	2.0:1	50/50	1.8	2.1	2.4	3	15	50	2
1000-2000	AM-1486	25	0.75	2.0:1	50/50	1.8	2.1	2.4	10	15	80	3
1000-2000	AM-3A-1020	29	0.5	2.0:1	50/50	1.8	2.1	2.4	10	15	75	3
1000-2000	AM-1477	39	1.0	2.0:1	50/50	1.8	2.1	2.4	15	15	140	3
1000-2000	AM-4A-1020	40	0.75	2.0:1	50/50	1.8	2.1	2.4	10	15	90	4
1000-2000	AM-5A-1020	50	1.0	2.0:1	50/50	1.8	2.1	2.4	10	15	90	5