



ANZAC RF & CELLULAR COMPONENTS

Amplifiers

Amplifiers									
MODEL NO.	FREQUENCY RANGE (MHz)	GAIN (dB) TYP	NOISE FIGURE (dB) TYP	3RD ORDER INTERCEPT (dB) TYP	1dB COMP. (dBm) TYP	BIAS POWER (VDC/mA) TYP	CASE STYLE	CONNECTOR OPTION	UNIT PRICE \$ (5 - 9)
AM109	0.5 - 60	10	4.6	+50	+31	+20/180	C-15	BNC, N, SMA	257.
AM-124	0.5 - 100	16	3.8	+12	-2	+15/10	RH-1	-	44.
AM-110	0.5 - 100	30	4.5	+40	+23	20/110	C-23	BNC, N, SMA, TNC	194.
AM-107	1 - 100	10	1.4	+15	+1	15/10	C-6	BNC, N, SMA	144.
AM-162	10 - 100	12.5	1.3	+32	+15	15/11	TO-8-1	-	103.
AMC-162	10 - 100	12.5	1.3	+32	+15	15/11	C-6	SMA	200.
AMS-162*	10 - 100	12.5	1.3	+32	+15	15/11	SF-1	-	113.
AM-113	10 - 100	30	1.5	+33	+18	15/50	FP-6	-	239.
AM-132	5 - 200	10	4.5	+49	+29	24/110	FP-8	-	147.
AMC-132	5 - 200	10	4.5	+49	+29	24/110	C-25	BNC, SMA	244.
AM-134	5 - 200	15	4.8	+47	+28	24/110	FP-8	-	147.
AMC-134	5 - 200	15	4.8	+47	+28	24/110	C-25	SMA	244.
AM-136	5 - 200	20	4.8	+49	+29	24/210	FP-9	-	192.
AMC-136	5 - 200	20	4.8	+49	+29	24/210	C-25	SMA	289.
AM-138	5 - 200	25	5.3	+48	+29	24/210	FP-9	-	192.
AMC-138	5 - 200	25	5.3	+48	+29	20/210	C-25	SMA	289.
AM-140	5 - 200	29	5.4	+47	+28	24/210	FP-9	-	192.
AMC-140	5 - 200	29	5.4	+47	+28	24/210	C-25	BNC, SMA	289.
AM-117	10 - 200	8	1.3	+30	+11	15/11	FP-2	-	80.
AMC-117	10 - 200	8	1.3	+30	+11	15/11	C-6	SMA	177.
AMS-117*	10 - 200	8	1.3	+30	+11	15/11	SF-1	-	90.
AM-112	10 - 200	16	2.0	+24	+9	15/27	C-16	BNC, N, SMA	185.
AM-119	30 - 250	8	2.3	+40	+23	+15/50	TO-8-1	-	134.
AMC-119	30 - 250	8	2.3	+40	+23	+15/50	C-6	SMA	231.
AM-102	5 - 300	9.5	6.0	+33	+17	-20/60	C-6	BNC, N, SMA	144.
AM-105	5 - 300	19	5.0	+33	+17	-20/105	C-16	BNC, N, SMA	194.
AM-108	5 - 300	28	5.0	+33	+17	-20/105	C-16	BNC, N, SMA, TNC	203.
AM-214	20 - 300	10.5	1.5	+38	+18	+15/18	TO-8-3	-	158.
AM-181	10 - 400	8.5	1.5	+30	+12	15/11	TO-8-1	-	118.
AMC-181	10 - 400	8.5	1.5	+30	+12	15/11	C-6	SMA	215.
AMS-181*	10 - 400	8.5	1.5	+30	+12	15/11	SF-1	-	126.
AM-210	5 - 500	15	1.8	+20	+7	5/12	TO-8-1	-	89.
AMC-210	5 - 500	15	1.8	+20	+7	5/12	C-6	SMA	186.
AM-143	5 - 500	16	1.9	+22	+6	15/13	TO-8-1	-	89.
AMC-143	5 - 500	16	1.9	+22	+6	15/13	C-6	SMA	186.
AM-103	5 - 500	10	2.7	+25	+11	15/20	FP-2	-	131.
AMC-103	5 - 500	10	2.7	+25	+11	15/20	C-6	SMA	225.
AM-123	5 - 500	10	3.5	+42	+22	15/62	FP-7	-	94.
AMC-123	5 - 500	10	3.5	+42	+22	15/62	C-6	SMA	191.
AM-131	5 - 500	10	3.5	+42	+22	15/62	TO-8-1	-	100.
AM-151	5 - 500	12	5.0	+38	+21	15/85	TO-8-1	-	76.
AMC-151	5 - 500	12	5.0	+38	+21	15/85	C-6	SMA	173.
AM-147	5 - 500	17	3.5	+35	+21	15/50	TO-8-1	-	99.
AMC-147	5 - 500	17	3.5	+35	+21	15/50	C-6	SMA	191.
AM-148	5 - 500	14	3.5	+16	+3	15/13	TO-8-1	-	61.
AM-171	5 - 500	15	2.4	+12	0	15/11	TO-8-1	-	76.
AMC-171	5 - 500	15	2.4	+12	0	15/11	C-6	SMA	173.
AM-149	5 - 500	15	5.0	+30	+16	15/47	TO-8-1	-	76.
AM-156	10 - 500	12.5	2.0	+18	+4	15/15	TO-8-1	-	89.
AMC-156	10 - 500	12.5	2.0	+18	+4	15/15	C-6	SMA	186.
AM-146	10 - 500	21	4.0	+38	+24	15/130	FP-9	-	185.
AMC-146	10 - 500	21	4.0	+38	+24	15/130	C-25	SMA	282.
AM-157	20 - 500	12.5	5.5	+42	+24	15/80	TO-8-1	-	103.
AMC-157	20 - 500	12.5	5.5	+42	+24	15/80	C-6	SMA	200.
AM-215	50 - 600	10.5	4.0	+44	+27	+15/128	TO-8-3	-	273.
AM-212	100 - 600	8	2.0	+20	+4	5/7	TO-8-1	-	111.
AMC-212	100 - 600	8	2.0	+20	+4	5/7	C-6	SMA	208.
AMS-212*	100 - 600	8	2.0	+20	+4	5/11	SF-1	-	122.
AM-191	100 - 600	23.5	2.5	+32	+23	15/77	FP-3	-	196.
AM-160	100 - 600	28	1.6	+30	+19	15/70	FP-9	-	170.