

## AA Series

Model Name	Frequency Range (MHz)	Gain (dB) min	Flatness (dB) max	Power Output (dBm) min	Noise Figure (dB) max	Supply Voltage (V)	Current (mA) max	Page
AA010-0S	0.1-3000	12	±1.5	+14@2GHz	6	DC +12	80	
AA020-0S	0.01-3000	20	±1.5	+14@2GHz	6	DC +12	140	
AA030-0S	0.01-3000	30	±1.5	+14@2GHz	6	DC +12	180	
AA040-0S	0.01-3000	40	±1.5	+15@2GHz	5	DC +12	180	
AA050-0S	30-3000	12	±1.5	+15@2GHz	6	DC +12	95	
AA060-0S	30-3000	20	±1.5	+16@2GHz	6	DC +12	160	
AA070-0S	30-3000	30	±1.5	+16@2GHz	5	DC +12	200	
AA080-0S	30-3000	40	±1.5	+16@2GHz	5	DC +12	200	
AA090-0S	5-300	22	±1	+30@150MHz	6	DC +24	235	
AA100-0S	5-300	30	±1	+30@150MHz	9	DC +24	300	
AA110-0S	5-300	35	±1	+30@150MHz	8	DC +24	310	
AA120-0S	40-1000	17	±1	+30@400MHz	9	DC +24	275 $\Delta$ 1	
AA130-0S	40-1000	25	±1	+30@400MHz	9	DC +24	350 $\Delta$ 1	
AA140-0S	40-1000	29	±1	+30@400MHz	7	DC +24	350 $\Delta$ 1	
AA150-0S	2-3000	15	±1.5	+25@2GHz	8	DC +12	390	
AA160-0S	2-3000	25	±1.5	+25@2GHz	8.5	DC +12	475	
AA170-0S	2-3000	15	±1.5	+29@2GHz	9	DC +12	570	
AA180-0S	2-3000	30	±1.5	+29@2GHz	8	DC +12	640	
AA190-0S	50-3000	15	±1.5	+35@2GHz	9	DC +12	1400	
AA200-0S	50-3000	25	±2	+35@2GHz	10	DC +12	1600	
AA210-0S	500-3000	15	±1	+25@2GHz	14	DC +12	370	
AA220-0S	500-3000	25	±1	+25@2GHz	11	DC +12	440	
AA230-0S	800-6000	14	±1.5	+15@5GHz	8	DC +12	115	
AA240-0S	800-6000	22	±1.5	+15@5GHz	8	DC +12	170	
AA250-0S	2000-5000	24	±2	+22@4GHz	5.5	DC +12	380	
AA260-0S	2000-5000	29	±2	+26@4GHz	5.5	DC +12	540	
AA270-0S	1000-7000	11	±1.5	+12@5GHz	8	DC +12	65	
AA280-0S	1000-7000	26	±1.5	+12@5GHz	6	DC +12	120	
AA290-0S	0.2-300	17	±1	+35@100MHz	8	DC +12	900	
AA300-0S	0.2-300	33	±1.5	+35@100MHz	9	DC +12	1000	
AA310-0S	30-3800	10	±1	+13@2GHz	8	DC +5	100	
AA320-0S	30-4000	11	±1	+14@2GHz	7	DC +5	100	
AA330-0S	30-3000	13	±1	+13@2GHz	6	DC +5	100	
AA340-0S	30-3000	16	±1	+14@2GHz	6	DC +5	100	
AA350-0S	5900-8500	25	±2	+33@7.2GHz	10	DC +6	1650	
AA360-0S	9500-13300	22	±2.5	+31.8@11.4GHz	10	DC +6	1550	

A100L-G	300-4000	17	±1	+14@4GHz	6	DC +5	100	
A100H-G	300-5000	17	±1	+14@2GHz	6	DC +5	100	

RK-16-C	300-4000	17	±1	+14@4GHz	5	DC +5	100	
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## ALM Series

ALM000110-2840FM-SMA(F)	1-1000	28	±1.5	+40	12	DC +12	7000	
ALM00110-2840FM-SMA(F)	10-1000	28	±1.5	+40	12	DC +12	7000	
ALM1015-2840FM-SMA(F)	1000-1500	28	±1	+40	12	DC +12	7000	
ALM1520-2840FM-SMA(F)	1500-2000	28	±1	+40	8	DC +12	7000	
ALM1922-2842FM-SMA(F)	1900-2200	28	±1.5	+40	10	DC +12	8000	
ALM000110-2840FR-R	1-1000	28	±1.5	+40	12	AC 100	2000	
ALM00110-2840FR-R	10-1000	28	±1.5	+40	12	AC 100	2000	
ALM1015-2840FR-R	1000-1500	28	±1	+40	12	AC 100	2000	
ALM1520-2840FR-R	1500-2000	28	±1	+40	8	AC 100	2000	
ALM1922-2842FR-R	1900-2200	28	±1.5	+40	10	AC 100	2000	

\*CHANGE  $\Delta$ 1 15/10/2010

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