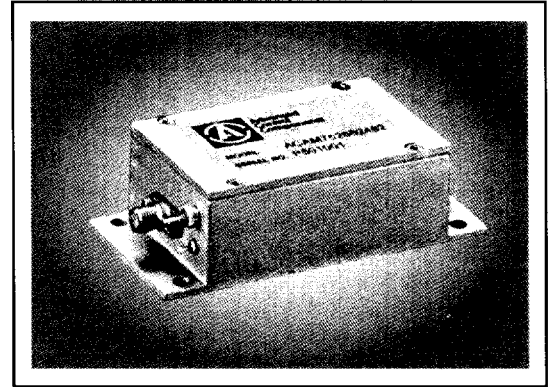


CELLULAR PCS, PCN, & LOW NOISE AMPLIFIERS

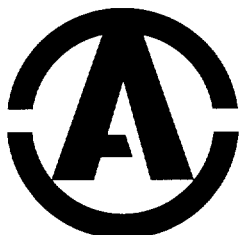
The wireless communications markets have expanded and differentiated into more specialized segments, driven by frequency allocation. Advanced Control Components, Inc. has met the wireless market challenge. Creating a broad product line of low noise amplifiers serving Cellular, SMR, PCS and PCN services, ACC offers band splits and segments that extend from 806MHz through 2200MHz. The catalog products are designed to serve in a wide variety of base station and antenna sub-system applications. These low noise amplifiers utilize state-of-the-art configurations.



CELLULAR LOW NOISE AMPLIFIER ELECTRICAL SPECIFICATIONS

Part Number	Frequency Range (MHz)	Gain (dB)	Flatness (\pm dB)	Power Output @ 1dB Comp. (+ dBm)	Noise Figure (dB)	IP3 (+ dBm)	Supply Voltage (V)	Current (mA)	Case Style
ANP851M1-19	821-851	44	0.5	19	1.0	29	15	150	S003
ANP851M1-23	821-851	44	0.5	23	1.0	33	15	250	S003
ANL960M18-43	820-960	27	0.5	33	1.8	43	15	900	S009/HS*
ANL900M25-35	500-900	28	1.0	20	2.5	35	15	180	S016

Connectors: SMA
 * HS = Heat Sink



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