

Ultra Low Phase Noise Amplifier

AML69PNA1601



Specifications are subject to change without notice

Electrical Specifications (+25°C)

Parameter	Value
Freq. (GHz)	6.0 - 9.0
Gain (dB) min	16
Flatness (\pm dB) max	1
Phase Noise	
100Hz	-140
1KHz	-150
10KHz	-155
100KHz	-160
1MHz	-165
NF (dB) max	6.5
P1dB (dBm) min	23
VSWR (In/Out) nom	1.8:1
Voltage (V), Current (mA)	12V,450mA

Need More Help? Need a Variant of This Product?

Contact Mercury's RF & Microwave engineering team at rf.microwave@mrcy.com or visit www.mrcy.com/rf for a detailed listing of RF and Microwave products.



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