

Ultra Low Phase Noise Amplifier

AML4040PNB1511



Specifications are subject to change without notice

Electrical Specifications (+25°C)

Parameter	Value
Freq. (GHz)	40.0
Gain (dB) min	15
Flatness (\pm dB) max	2
Phase Noise	
100Hz	-135
1KHz	-146
10KHz	-150
100KHz	-155
1MHz	-160
NF (dB) max	-
P1dB (dBm) min	24
VSWR (In/Out) nom	2.0:1
Voltage (V), Current (mA)	6V, 1200mA

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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