

Ultra Low Phase Noise Amplifier

AML1518PNA1711



Specifications are subject to change without notice

Electrical Specifications (+25°C)

Parameter	Value
Freq. (GHz)	15.0 - 18.0
Gain (dB) min	14
Flatness (\pm dB) max	0.5
Phase Noise	
100Hz	-135
1KHz	-145
10KHz	-155
100KHz	-163
1MHz	-167
NF (dB) max	6
P1dB (dBm) min	26
VSWR (In/Out) nom	1.8:1
Voltage (V), Current (mA)	12V,500mA

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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6701.00E-0718-SS-AML1518PNA1711-amp