

# Ultra Low Phase Noise Amplifier AML812PNB1813

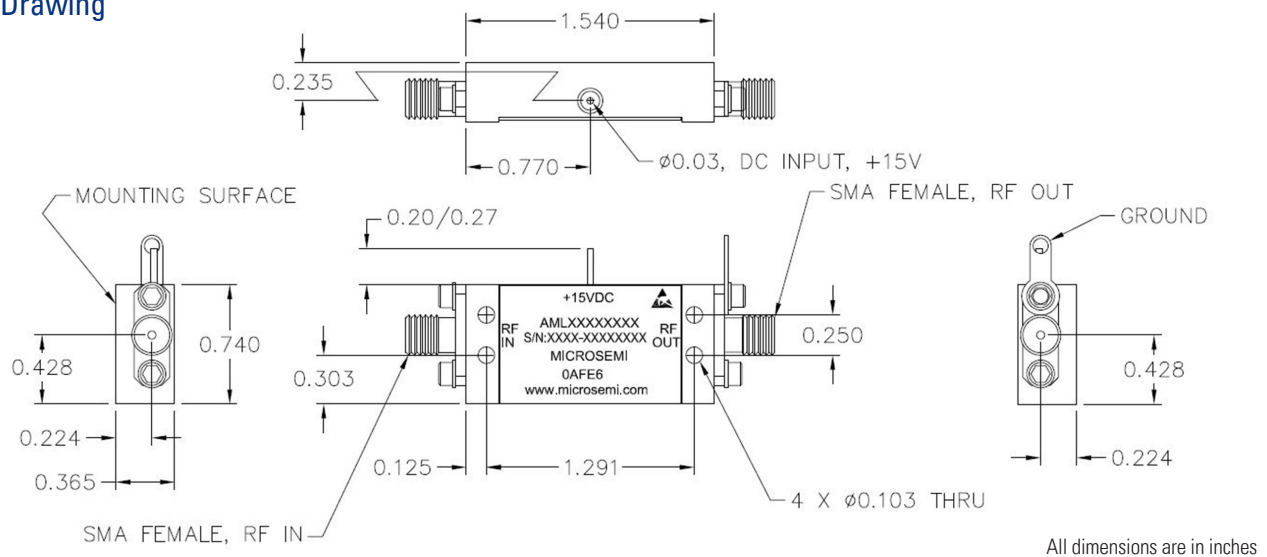


Specifications are subject to change without notice

## Electrical Specifications (+25°C)

Parameter	Value
Freq. (GHz)	8.0 - 12.0
Gain (dB) min	18
Flatness (± dB) max	2
100Hz offset	-150
1KHz offset	-160
10KHz offset	-168
100KHz offset	-172
1MHz offset	-175
NF (dB) max	7
P1dB (dBm) min	17
VSWR (In/Out) nom	1.5:1
DC Power (V/mA) nom	12V/250

## Outline Drawing



### Need More Help? Need a Variant of This Product?

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Corporate Headquarters • 50 Minuteman Road • Andover, MA 01810 USA • (978) 967-1401 • (866) 627-6951 • Fax (978) 256-3599 • [www.mrcy.com](http://www.mrcy.com)