

# Low Noise Amplifier AML016L2814



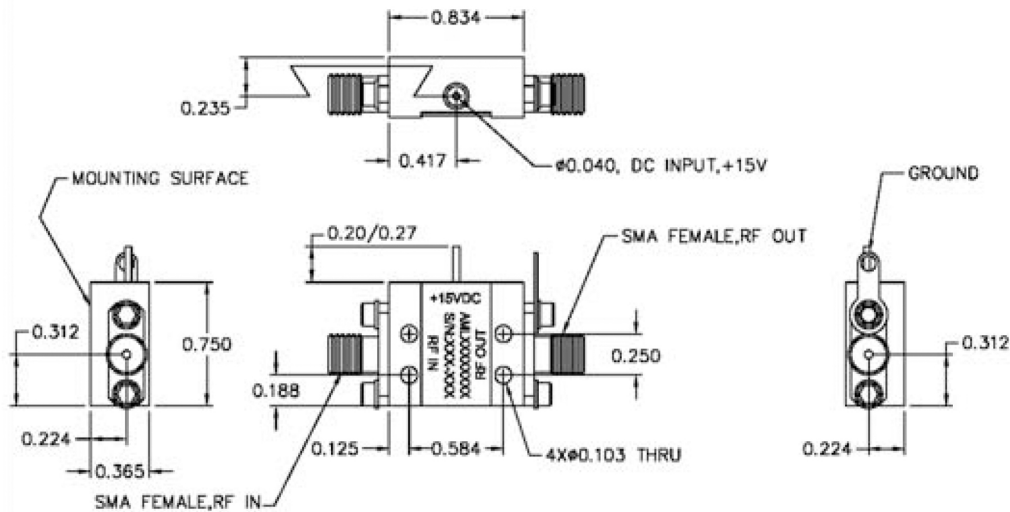
Specifications are subject to change without notice

## Electrical Specifications (+25°C)

Parameter	Value
Frequency Range (GHz)	0.1 - 6.0
Gain (dB min)	28
Flatness (± dB max)	1.25
Noise Figure (dB max)	1.3
P-1dB (dBm min)	7
Output IP3 (dBm typ.)	14
VSWR In/Out (nom)	2.0:1
DC Current (mA nom)	190

\*Noise figure specified above 500MHz

## Outline Drawing



All dimensions are in inches

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

Contact Mercury's RF & Microwave engineering team at [rf.microwave@rcy.com](mailto:rf.microwave@rcy.com) or visit [www.rcy.com/rf](http://www.rcy.com/rf) for a detailed listing of RF and Microwave products.



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