

# High-Power CW Amplifier AML811P5012

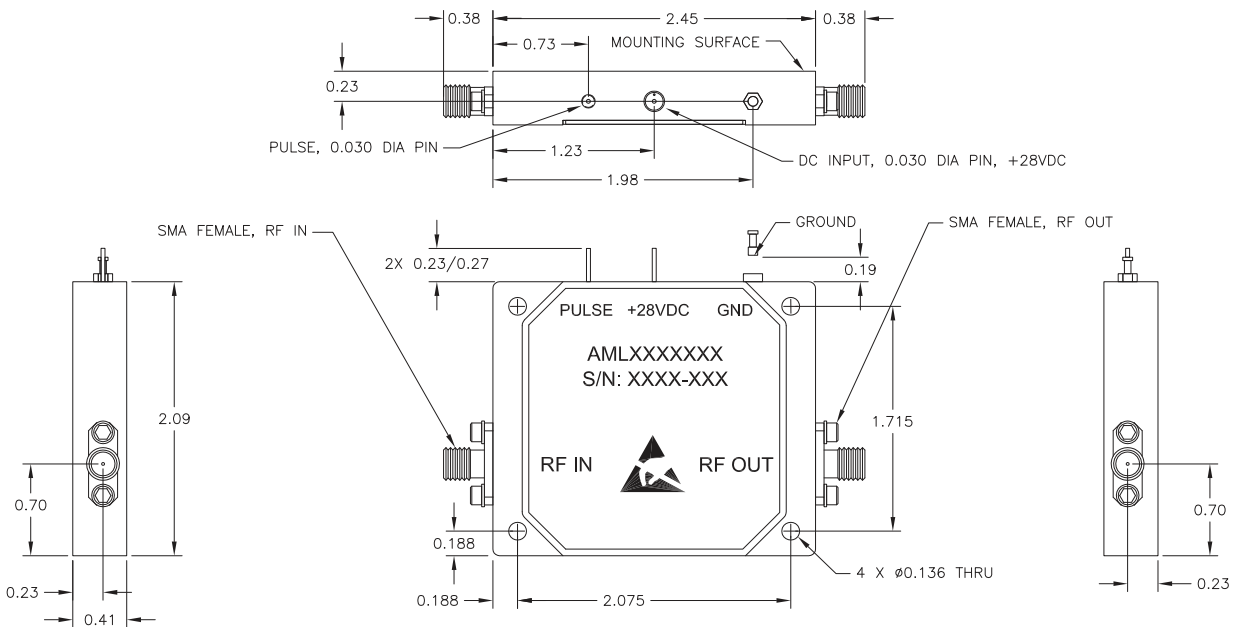


Specifications are subject to change without notice

## Electrical Specifications (+25°C)

Parameter	Value
Frequency (GHz)	7.8 - 11.0
Gain (dB min)	50
Psat (dBm min)	45.5
Psat (dBm max)	46.5
Psat (Watts typ)	44
Voltage Current	28V/5.5A
PAE	23%

## 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@mrcy.com](mailto:rf.microwave@mrcy.com) or visit [www.mrcy.com/rf](http://www.mrcy.com/rf) for a detailed listing of RF and Microwave products.



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