

# New Product Announcement

*Amplical*

*RF for RF Engineers*

Amplical Corp. announces the immediate availability of a new family of broadband, high power amplifiers ideal for defense, wireless and commercial radio applications. The Amplical model 50AMP10M100-40-36 covers the frequency range 10 MHz to 100 MHz. With a gain of 40 dB minimum and flatness better than +/- 2 dB, the model 50AMP10M100-40-36 also features minimum output power at one dB compression of 36 dBm.

The model 50AMP10M100-40-36 is supplied with sma(f) input and output connectors and draws less than 1.2A in DC current from a +15V supply. The unit has a profile of less than 2.5 by 8 inches including connectors and less than 1.2 inches in height.

Utilizing small internal part count, the Amplical model 50AMP10M100 is economically priced and delivery is typically available from stock. Other voltages, frequency ranges and power levels are also available. Contact us today to learn more about how this new product may fit your design needs.



## About Amplical

[www.amplical.com](http://www.amplical.com)

Amplical is determined to be a leading supplier of quality RF microwave components. Utilizing the latest in RF Microwave technology, Amplical focuses on premium quality amplifiers and attenuators at affordable prices.

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