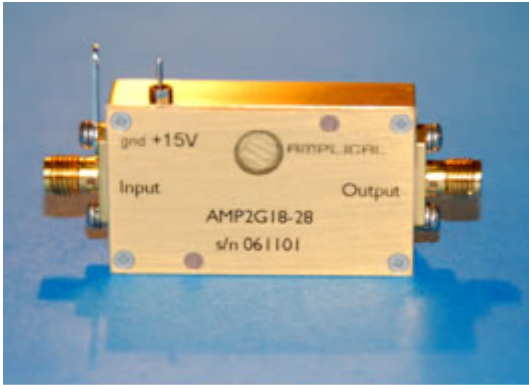


New Product Announcement

Amplical

RF for RF Engineers



Amplical Corp. announces the immediate availability of a new family of broadband high performance amplifiers. The model AMP2G18-28 covers the frequency range 2 GHz to 18 GHz with a nominal gain of 28 dB. Gain flatness is better than +/- 2 dB with typical values of +/-1.5dB. Noise Figure is better than 4 dB with midband values of below 3 dB typical. This amplifier features a P1dB of at least +10 dBm and VSWR is typically better than 2.0:1. The AMP2G18-28 utilizes the latest in microwave semiconductor technology resulting in an integrated and economical high performance solution.

The AMP2G18-28 is equipped with sma(f) input and output connectors and draws less than 150 mA in DC current. Input voltage is 15 V, with internal regulation. Units with additional gain and other frequencies and specifications are available. Contact us today to learn more about how this new product may fit your design needs.

About Amplical

www.amplical.com

Amplical is 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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