

New Product Announcement

Amplical

RF for RF Engineers

Amplical Corp. announces the immediate availability of a new family of broadband Automatic Gain Control (AGC) amplifiers. The model AMP6G18-22-AGC covers the frequency range 6 GHz to 18 GHz with a minimum of 20 dB gain. Gain flatness is better than ± 1.75 dB with typical values of ± 0.75 dB. This amplifier features a P1dB of at least +18 dBm. Noise Figure is less than 4 dB with 2.5 dB typical. The AMP6G18-22-AGC features a gain adjust of greater than 20 dB via the AGC control pin. This unit utilizes the latest in microwave semiconductor technology which results in an economical and high performance solution.

The AMP6G18-22-AGC is equipped with sma(f) input and output connectors and draws less than 250 mA in DC current. Input voltage is 12 V. 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.

Amplical Corp
61 Woodland Avenue
Verona, NJ 07044
www.amplical.com

Phone: 201-919-2088
Fax: 973-428-5298
E-mail: info@amplical.com