20 to 6000MHz GaN Amplifier offers 35 Watts

10/2/2019 – San Jose, California: RFMW announces design and sales support for a broad bandwidth, GaN, solid state power amplifier from Aethercomm. Model Number SSPA 0.020-6.000-35 operates from 20MHz to 6GHz and delivers 35 to 50 Watts (typ.) of saturated output power for broad band T&M, military and commercial applications. Typical small signal gain is up to 49dB with gain flatness of +/-4dB. Operating from a +28V supply, this class AB amplifier includes an external DC blanking command that enables and disables the module in less than 20.0 uSec. Standard features include over/under voltage protection and reverse polarity protection. The SSPA 0.020-6.000-35 is offered in a modular housing that is approximately 7.65(W)” by 2.5(L)” by 1.27(H)”.

Samples are available for qualified requirements through RFMW at 1-877-FOR RFMW (367-7369) within North America; or please find your local sales engineer (worldwide) at the contact page on the RFMW web site.

About RFMW

RFMW is a specialty electronics distribution company focused exclusively on serving customers that require RF and microwave components and semiconductors, as well as component engineering support. The company continues to expand its list of products from selective suppliers with RF/microwave expertise. RFMW deploys a highly experienced, technically skilled team to assist customers with component selection and fulfillment.

To learn more about RFMW, visit their Website at www.rfmw.com, or call us at 1.877.FOR.RFMW (367-7369), or via e-mail at info@rfmw.com.

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