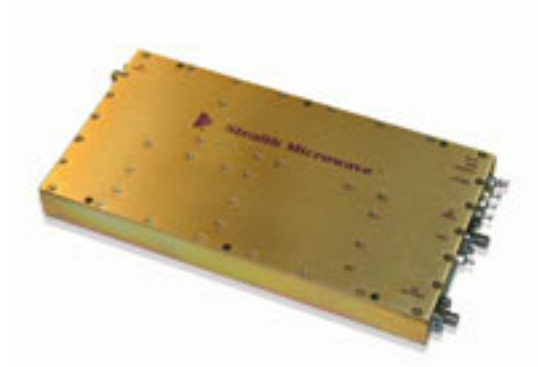


Amplifier Provides 55 dB Linear Gain

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Amplifier Provides 55 dB Linear Gain



Stealth Microwave's SM4450-41L solid state GaAs FET amplifier exhibits linear gain of 55 dB with a typical P1dB of 41 dBm and typical OIP3 of 54 dBm in a frequency range from 4.4 to 5 GHz. The 19" rack-mountable device includes an integrated linearizer, overvoltage protection, thermal protection with auto reset and temperature compensation from a single power supply. Options include forward/reverse power detection, RF sample port, integrated heatsink and high speed switching with a rise/fall time of 1 μ s.

www.stealthmicrowave.com
609-538-8536

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