

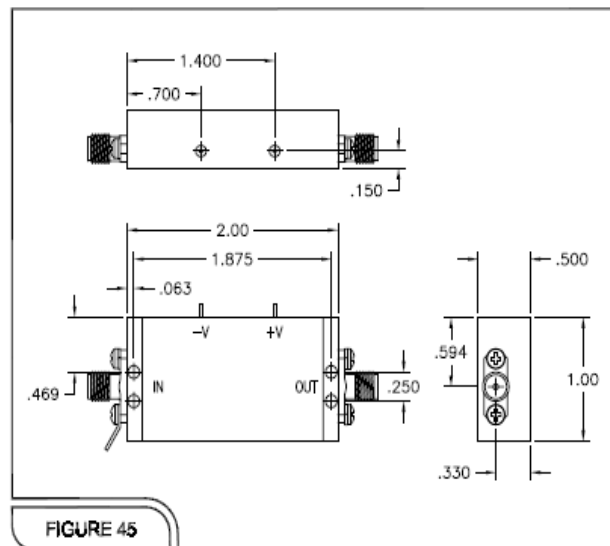


AMPLIFIER SOLUTIONS CORPORATION

CLASS AB GaN HEMT AMPLIFIERS

10W Psat

30MHz -512MHz



AMPLIFIER SOLUTIONS offers a variety of Class AB GaN HEMT amplifiers with the following typical features.

- **Frequency: 30MHz to 512 MHz**
- **Gain : 34 dB**
- **Output Power: 40 dBm Psat**
- **Noise Figure: 3 to 6 dB**
- **Supply Voltage +28V**
- **IQ 1A**
- **Unconditional Stability**
- **Package Option:**
 1. SMA connectors 2.0 x 1.0 x 0.5
 2. SMT
 3. Flange

2950-K Advance Lane, Colmar, PA 18915

Tel.: 215-997-7856

Fax: 215-997-7857

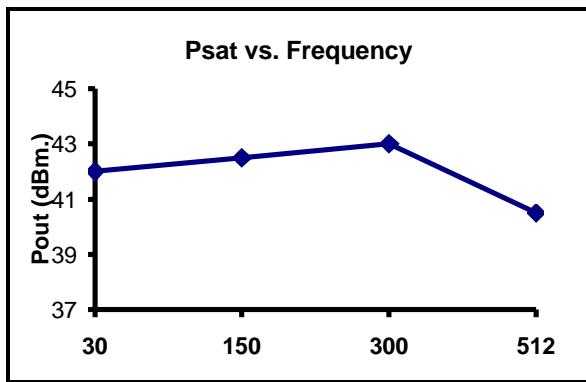
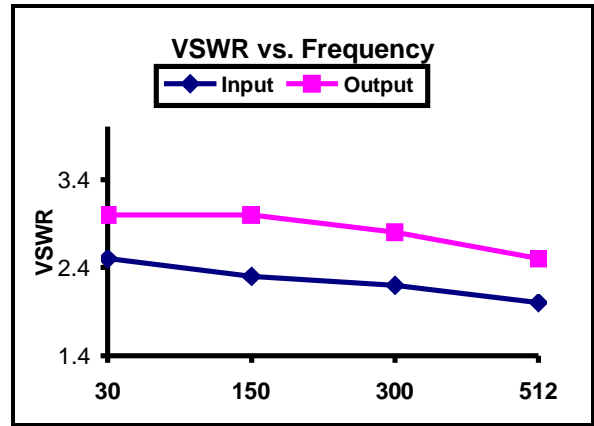
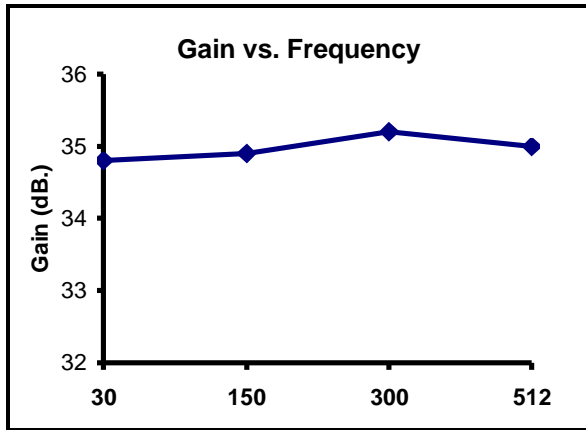
Web: www.amplifiersolutions.com

Email: sales@amplifiersolutions.com



AMPLIFIER SOLUTIONS CORPORATION

Typical Performance Curves @ 25°C



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