Features:

- Frequency Range: 43MHz up to 298MHz
- Low Noise
- Very low-magnetic
- 1.5 to 50 Ohm input impedance
- Low power consumption
- High linearity
- Small amplifier size: 1.400x1.150x0.350

Specifications:

- Input impedance: 2 Ohm typical (50 Ohms available)
- Input phase: 180±5°
- Max input protected power: 30dBm
- Gain: 25-30 dB
- DC Voltage: 10±0.5V
- Output return loss: -15dB
- NF: 0.4dB (0.5dB Max.)
- IP3: 20dBm
- DC current: 20 mA typical (30mA Max.)

Applications:

- Preamp for Coil
- Antenna Amplifiers
- MRI System Preamps