Features:

- 1.5T, 3T or 7T
- Low Noise Figure
- High Linearity
- Low Input Impedance
- Very Low Magnetism
- Low Power Consumption
- Miniature Size: 0.43”X0.36”X0.12”

Specifications:

- Input impedance: 2 Ohm typical
- Input phase: 180±5º
- Max input protected power: 30dBm
- Gain: 28 dB
- DC Voltage: 10±0.5V
- Output return loss: -15dB
- NF: 0.45dB (0.55dB Max.)
- IP3: 20dBm
- DC current: 15 mA typical

Outline Drawing

Pin 1: RF Input
Pin 4: RF Output/DC Supply(C-option)
Pins 2,3,6: Ground
Pin 5: floating(C-option) or DC supply

Order information:

MSMFFFGG
MSM: Model
FFF: Frequency, 1.5T: 064 MHz, 3T: 123 MHz or 128 MHz, 7T: 298 MHz
GG: 28, 28dB of normal gain.