



SAAMP-7G

SPECIAL LOW NOISE AMPLIFIER

FOR 10 -7000 MHz RECEIVERS

This is an excellent small amplifier for 10 MHz- 7.2 GHz receivers (not for transmitters). You can connect this amplifier to 10 MHz - 7.2 GHz equipment. This SUPER WIDEBAND amplifier will give you an extra 23 dB gain in 10 MHz- 7.2 GHz band. The output connector is SMA or N type



Applications:

- Analog and digital transmission systems
- Laboratory and test equipment
- Radar receivers

Technical Specifications	
Operating Frequency:	10 MHz- 7000 MHz
DC Voltage:	12 -15 V
Gain	23 dB
Input Power	Max. 2 mW
Noise factor:	< 5 dB
Maximum range:	N/A
Out IP3:	typ. +25 dBm @ 1300 MHz
Current consumption:	90 mA
Antenna Connector:	SMA
Impedance:	50 ohms
Temperature Range:	55 °C
Dimensions:	2.0"x 1.0" x 0.8"
Weight:	65 grams
Band-pass filter:	Built-in
Protection:	Reverse polarity