



AMP-015G LOW NOISE WIDEBAND AMPLIFIER 100 MHz- 12 GHz

This is an excellent small amplifier for any receiver (not for transmitters). It will increase a gain of any signal from 100 MHz- 12 GHz range. This PC board amplifier will give you an extra 12-15 dB gain. The output connector is a male SMA type. DC power is 12 V/ 50 mA. This small amplifier has an extremely low noise (<0.35dB / 12 GHz)

Dimensions: 2.8" X1.5 " X 0.75 "



Technical Specifications	
FREQUENCY RANGE:	100 MHz – 12 GHz
IMPEDANCE:	50 ohm IN/OUT
MAX ALLOWED POWER INPUT	1 mW
GAIN	16 dB /200 MHz, 12 dB/12 GHz
DC POWER:	12 V /0.05 A
NOISE FACTOR:	<0.35 dB / 12 GHz
BOARD SIZE	2.8" X1.5 " X 0.75 "
CURRENT CONSUMPTION:	0.05 A max.