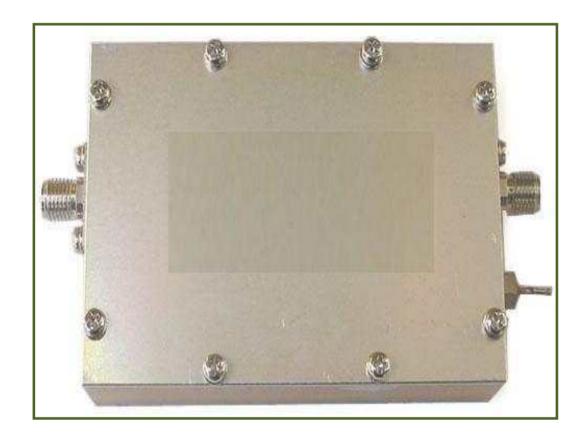


2.4GHz HEMT Low Noise Amplifier

for Receiver

NR-LNA24 Ver 7.0

Related Products: NR-AV24RM (2.4GHz Video/Audio Receiver Module)
NR-AV24RU (2.4GHz Video/Audio Receiver Unit)





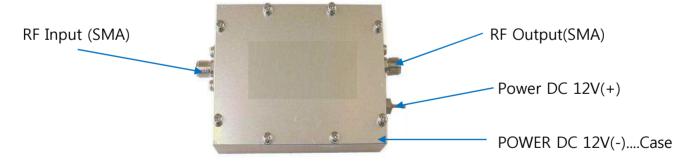
2.4GHz HEMT Low-Noise Receiver Amplifier.

- * The NR-LNA24(2.4GHz band wireless receiver low noise amplifier) is a circuit which can amplify the receive sensitivity in the 2.4GHz band.
- * It is a receive sensitivity amplifier for 2.4GHz band to communication with long range.

2. 2.4GHz HEMT Low-Noise Receiver Amplifier Specification.

Item	Specification
Supply Voltage	DC 12V
Supply Current	Under 50mA
Frequency Band	2.0GHz ~ 3.0GHz
RF Gain	+11.69dBm
component	HEMT
Input Impedance	50Ω
Output(ANT.) Impedance	50Ω
DIMENSION	73mm X 48mm X 17mm

3. 2.4GHz HEMT Low-Noise Receiver Amplifier Information.



***** Caution****

- 1. Check the features first to connect with other equipment.
- 2. This circuit is strictly tested.
- 3. The developer, manufacturer or dealer is not responsible for any malfunctioning/damage caused by connection with other equipment.
- 4. Appropriate permit /approval is required for some products utilizing this module, depending on functions and usages.
- For more information and inquiry, please refer to the sites below.