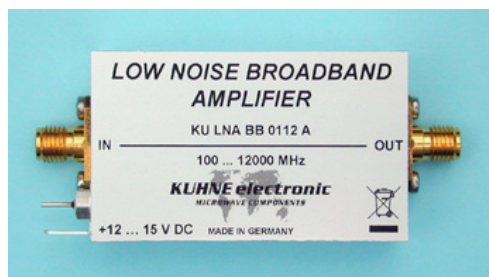


KU LNA BB 0112 A, Low Noise Broadband Amp.

100 ... 12000 MHz

Test equipment EMC analog & digital transmission systems



Features

- Large bandwidth
- Solder pin for direct power supply
- Reverse polarity protection
- Small mechanical dimensions

Applications

- Analog and digital transmission systems
- Measurement and laboratory equipment

Important note

- Maximum input power 1 mW

Technical specifications:

Frequency range	100...12000 MHz
Noise figure @ 18 °C	typ. 6 dB
Gain	typ. 20 dB
Maximum input power	1 mW
Supply voltage	+12 ... 15 V DC
Current consumption	typ. 100 mA
Operating case temp. range	-20 ... +65°C
Input connector / impedance	SMA-female, 50 ohms
Output connector / impedance	SMA-female, 50 ohms
Case	milled aluminium
Dimensions (mm)	50 x 30 x 17
Weight	40 g (typ.)