

LNB L208



TWIN ECO LNB

Manufacturer: [AMIKO](#)

Description

Legacy Outputs: 2

Noise Figure: 0.1dB

Reflector Type: Offset

Clamp size: 40mm

Input Frequency Range: 10.7GHz - 11.7 GHz (Low Band)

Input Frequency Range: 11.7GHz - 12.7 GHz (High Band)

Output Frequency Range: 950 MHz - 1950MHz (Low Band)

Output Frequency Range: 1100 MHz - 2150 MHz (High Band)

L.O. Frequency: 9.75 GHz (Low Band) / 10.6GHz (High Band)

L.O. Frequency Phase Noise: -60dBc/Hz @ 1KHz (Max) / -85dBc/Hz @10KHz (Max) / -95dBc @ 100KHz (Max)

Conversion Gain: 58-63dB

Gain Flatness 26MHz Bandwidth: +/-0.5dB/36MHz

Polarity Switching Voltage: Horizontal: 16-18V / Vertical: 12-14.5V

High Band Switching: 22KHz +/- 4KHz

Cross Pol. Isolation: <=18dB (Typ.)

Port-Port Isolation: <=16dB

Image Rejection: 40dB (Min)

Output Spurious: <-60dBm

Power Consumption: 120mA (Typ.)

Output Connector Type: 75Ohm - F Type (Female)

Operating Temperature Range: -40°C - +65°C