

MAXIMUM LNBS

MAXIMUM XO-61 Monoblock Single 6° LNB

PRODUCT VISUAL



PRODUCT DESCRIPTION

Monoblock Single 6° LNB

FEATURES

- For one receiver
- Reception from two Satellite positions
- High performance

TECHNICAL SPECIFICATIONS

Input frequency range

Low band: 10.7 ~ 11.7 GHz

High band: 11.7 ~ 12.75 GHz

Output frequency range

Low band: 950 ~ 1950 MHz

High band: 1100 ~ 2150 MHz

NF Average

N.F.: 0.1

L.O. Frequency stability

25° C: +/- 1 MHz

-30° ~ 60° C: +/- 3 MHz

L.O. Phase noise

1 KHz Offset: -60 dBc/Hz

10 KHz Offset: -80 dBc/Hz

100 KHz Offset: -110 dBc/Hz

Band switching

High band: 0/22 KHz, DiSEqC 1.0

Cross pol. isolation

Typ.: 25 dB

Conversion gain

Min.: 55 dB

Max.: 65 dB

Image Rejection

Min.: 40 dB

VSWR

2.5 : 1 (Max.)

D.C. Current consumption

Max.: 120 mA

Polarity switching voltage

12/18V, DiSEqC 1.0

Operating temperature

-40° ~ 60° C