

For Reception of North American Satellites 11.70 - 12.20 GHz

Standard LNBFs work with all satellite meters and make installs easier. Perfect for viewing all linear satellites in North America.

Technical Specifications

Input Frequency Range	11.70 - 12.20 GHz
L.O. Frequency	10.75 GHz
L.O. Stability	3 MHz (-40 - +70° c)
Ouput Frequency Range	950 - 1450 MHz
Noise	.5 dB typical
Conversion Gain	55 dB typical
Input VSWR	2.5:1
Output VSWR	2.0:1 (max)
Connector	F Type female
Impedence	75 ohm typical
Cross Polar Isolation	20dB (min.)
Image Rejection	45 dB (min.)
Phase Noise	-50dBc @ 1 KHz -75dBc @ 10 KHz -95dBc @ 100KHz
Supply Voltage	Ca: 11.5 - 14.0 V = Vertical Polarization Cb: 16.0 - 19.0 V = Horizontal Polarization
Operating Temperature	-40 - +70 degrees Celsius
Storage Temperature	-40 - +80 degrees Celsius
Relative Humidity	0 - 95 %
Throat Diameter	40mm
Size	5 1/4" x 2" x 2"
Weight	7 1/2 ounces