

C-Band Dual Polarization LNB Downconverter

This LNB downconverter is a C-Band dual polarization unit designed for satellite signal reception. It operates with an input frequency range of 3.7 to 4.2 GHz and provides an output of 950-1450 MHz.



Product Overview

Professional C-Band Reception

The GCF-D11F is a high-performance C-Band Dual Polarization Low Noise Block (LNB) downconverter engineered for reliable satellite signal reception. Designed to maintain signal integrity, it operates effectively within the 3.7 to 4.2 GHz input frequency range. This unit is an ideal component for professional-grade satellite communication infrastructures requiring consistent signal conversion.

Technical Specifications

Input Frequency	3.7 - 4.2 GHz
Output Frequency	950 - 1450 MHz

Performance Metrics

Key Performance Indicators

65 dB

Gain

12 K

Noise Figure

Features

Polarization	Dual Polarization
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