

5200 SERIES



5200 Series Gold C-band DRO LNB

Applications

The premium quality consumer C-band LNB for all analog video applications.

Frequency Bands Available

	5200
Typical Service	Global
Input Frequency (GHz)	3.7 – 4.2
L.O. Frequency (GHz)	5.150
Output Frequency (MHz)	950 – 1450

Typical Specifications

Noise Figure Options	15° to 25° K
L.O. Stability Options (over temperature)	± 1 MHz
Conversion Gain	65 dB (± 1 dB/27 MHz Segment)
Output Level (1dB compression)	+ 3 dBm
Power Requirements	+ 12 to + 24 VDC, 150 mA
Input VSWR	2.5:1
Dimensions	3.2" x 2.9" (80 x 72.5mm)
Weight	11 ounces (310g)

5200 Series Block Diagram



