

6600 SERIES



6600 Series Gold Ku-band DRO LNB

Applications

The premium quality consumer LNB for all analog video applications.

Frequency Bands Available

	6600A	6600B
Typical Service	N. Amer.	Aussat
Input Frequency (GHz)	11.7 – 12.2	12.25 – 12.75
L.O. Frequency (GHz)	10.75	11.3
Output Frequency (MHz)	950 – 1450	950 – 1450

Typical Specifications

Noise Figure Options	0.5 to 0.8 dB
L.O. Stability Options (over temperature)	± 1.0 MHz
Conversion Gain	54 dB (± 0.5 dB/36 MHz Segment)
Output Level (1dB compression)	+ 3 dBm
Power Requirements	+10 to +20 VDC, 100 mA
Input VSWR	2.3:1
Dimensions	1.875" x 1.875" x 3" (47 x 47 x 74mm)
Weight	7.1 ounces (200g)

6600 Series Block Diagram

