

MODEL 6001



 **NEW**



high
performance

PROGRADE

RF Amplifier

CElabs 20dB 1 GHz Low Noise Amplifier, Bi-directional

- Compatible with HDTV and Cable Modems
- 1 GHz Bandwidth Bi-directional Amplifier
- 20 dB Forward Gain with 20 dB Adjustable Attenuator
- High Pass Filter: 54 MHz to 1 GHz Reduces Cross Mod
- Low Pass Filter: 5 MHz to 40 MHz in Return Path

Forward Path: 54 - 1000 MHz

Return Path: 5 - 40 MHz

Forward Gain: +20 dB +1.0 dB -2.0 dB

Return Path: -0.5 dB

Flatness Forward Path: +/- 1.5 dB

Return Loss Minimum: > 14 dB

Noise Figure Maximum: 2 dB

Dist. X-mod: -65 dB

CTB: -60 dB

RFI Shielding: > 85 dB

Input Attenuator: 20 dB +20 to 0

Channel Band Capacity:

VHF, UHF, CATV

Power: 110 VAC/5.5 W

Transformer:

12 Volt Unregulated 200 MA

 **CElabs®**

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Call **1.800.767.6189** or visit **www.celabs.net**

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