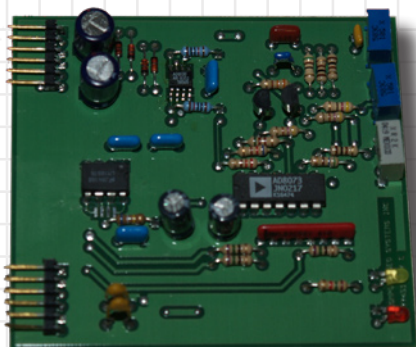


CCBS-200

Cable Compensating Amplifier Board, Coax



FEATURES:

- 1x2 Cable comp and distribution amp
- High quality Color video performance
- Plugs into the CH-1 or CH-16 systems
- Compensate up to 5000 feet of RG-59
 - Industrial grade specifications
 - Made in the USA
 - 5 Year Warranty

The **CCBS-200** is a Differential input, high performance 1x2 Color Video cable compensating Amplifier board for the CH-1, and CH-16 systems. A differential input amplifier is used to minimize or eliminate ground loop problems along with adjustments for Gain, HF compensation and Cable compensation. Designed for +1000 foot to +5000 foot coax cable runs. For less than 1000" use the LDA-100. For 1x1 operation use only the output needed and simply leave the unused one unterminated.

SPECIFICATIONS

VIDEO

| | | | |
|--------------------|------------------------|---------------------|------------------|
| Inputs: | Composite Video | Diff Gain: | <.5% |
| Input Connections: | BNC | Diff Phase: | <.5° |
| Input Level: | 1.0VPP Into 75 ohms | Frequency Response: | 0-20mHz +/- .5dB |
| Input Impedance: | 75ohms +/- 5% Isolated | Power / Supply Hum: | <63dB |
| Output: | 2x | H Tilt: | <1% |
| Output Connector: | BNC | V Tilt: | <1% |
| Output Impedance: | 75 ohm +/-5% | CCMR: | Typ. 60dB @ 4mHz |
| Gain In / Out: | | Cable Compensation: | Typ. .5 - + 15dB |
| 1000 ft. | Var To +5.0dB | High Freq. Boost: | Typ. 0 - + 10dB |
| 5000 ft. | Var To +1.2dB | | |

All Specifications Subject To Change Without Prior Notification

