## 1x2 DISTRIBUTION AMPLIFIER BOARD



## **KEY FEATURES:**

·1x2 UTP Distribution amp

·Ground Loop Blocking Input

·Plugs into the CH-1 or CH-16 systems ·High quality Color video performance

·Industrial grade specifications

·Made in the USA

·UTP and Coax Inputs

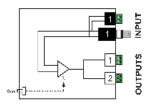
·Passive or active recievers

·Variable gain control

The FDABS-11 is a Coax or UTP input, ground loop blocking, high performance 1x2 UTP Color Video distribution Amplifier board that plugs into the CH-1 or CH-16 systems. The FDABS-11 has a gain adjust to compensate for signal level loss. The differential input amplifier is used to minimize or eliminate ground loop problems and the active UTP outputs can drive either active or passive recievers. For 1x1 operation use only the output needed and simply leave the unused one unterminated.

## **SPECIFICATIONS**

Video:			
Inputs (1):	UTP / CAT-5 or Coax	Gain In/Out:	+/-3dB
Input Connectors:	Terminal Strip And BNC	Diff. Gain:	<1%
Input Level:	1VPP	Diff. Phase:	<1°
Input Impedance:	75ohms +/-5% (Coax)	Frequency Response:	0-15mHz +/5dB
	100ohms For (UTP)	Power / Supply Hum:	<63dB
Outputs (2):	2x Per Input	H Tilt:	<1%
Output Connectors:	2pos. Terminal Strip	V Tilt:	<1%
Output Impedance:	50 ohms +/-5%	CCMR:	Typ. 60dB @ 4Mhz





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