

Coaxial Video Launch and Line Corrector Amplifiers

Coaxial Video Launch Amplifiers



C1001LA

Single video launch amplifier 10dB gain and HF compensation

ABS 138x86x30 mm 115 gm 12Vdc/24 Vac 100mA



C4004LA

4 video launch amplifiers in one unit 10dB gain and HF compensation per amplifier

ABS 138x86x30 mm 115 gm 12Vdc/24 Vac 220mA

Features:

Wide bandwidth, video gain compensation amplifiers

HF compensation

10dB adjustable image gain

Sharpness and Brightness adjustment

75 ohm BNC connectors

Receiving devices, (monitors, VCR, DVR, Matrix, etc.), can be sited up to 1000 meters away (RG59 cable)

Power adaptor included

Video Amplifier Characteristics

Video input level	0.8 - 1.2 Vpp, 75 ohm BNC connector
Video output level	1 Vpp, 75 ohm BNC connector
Video bandwidth	10 Hz - 10 MHz

Coaxial Video Line Corrector Amplifiers



C1001LC

Video line corrector with HF/MF/LF compensation and built in adjustments for Impedance, Balance and Linear Gain

ABS 138x86x30 mm 130 gm 12Vdc/24 Vac 150mA

Video Line Corrector Amplifier Characteristics

Video Input	0.12 - 2 Vp-p
Input Impedance	45 - 175 ohm
Video Output	1 Vp-p, 75 ohm
Frequency Response	50 Hz - 5 MHz (-3 dB)
Gain Adjustment	+6 dB to 60 dB at 5 Mhz
Noise	-50 dB at +40 dB gain -47 dB at +60 dB gain
Input Protection	Surge arrester

