

# yellobrik®

## DVA 1704

### Wide Band 1>4 Analog Video / Sync Distribution Amplifier

- 1 input and 4 outputs
- Wide band - 30MHz
- Adjustable gain and EQ
- Input present LED indication
- Suitable for analog SDTV/HDTV video or Sync signals

The DVA 1704 is a compact general purpose analog video / sync distribution amplifier suitable for any analog SDTV or HDTV video signal or SDTV Bi-level sync pulses, black reference, or HDTV Tri-level sync pulses.

User adjustable gain and cable equalization is provided, and signal presence is detected and indicated with a LED.



### Technical Specifications

<b>Input</b>	1 x 75 Ohm BNC connector
	<b>Compatible Input Sources</b> SDTV Composite video (NTSC/PAL) SDTV Component Analog Video HDTV Component Analog Video SDTV Bi-level sync (or black burst) HDTV Tri-Level Sync
	Return loss > 31dB to 30MHz
	Input Gain adjustment range +/- 2.5dB
	Input Cable Equalization Adjustment 0 - 8dB
<b>Outputs</b>	Input presence detection (LED)
	4 x Analog Video / Sync Outputs
	75 Ohm BNC connectors
<b>Performance</b>	Return loss > 22dB to 30MHz
	Frequency Response: -3dB @ 30MHz (EQ min) -3dB @ 37MHz (EQ max) +/- 0.1dB to 10MHz
	Signal to noise > 60dB (RMS)
<b>Power</b>	+12VDC (Power Supply Included)
<b>Size</b>	105mm x 95mm x 22mm (4.13" x 3.74" x 0.86")
<b>Model #</b>	DVA 1704
<b>Includes</b>	Module, 12V DC power supply and wall mounting brackets

Specifications subject to change

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