## N C A VIONIC

## **VI-VGA**



## **VGA VIDEO GROUND LOOP ISOLATOR**

**VI-VGA** is a Passive Ground Loop Isolators that are widely used to eliminate any noise or interference caused in Video Displays or Projectors using 15-Pin VGA connectors. Noise or hum are often caused because Common Mode Current will flow in a ground loop created by an electrical system that has ground at different potentials.

Just replace your exisitng VGA cable with the **VI-VGA** between your video source and the display/projector. **VI-VGA** is designed specifically to reduce hum in analog component RGBHV video signal and VESA Digital Data Channel (VESA DDC) and is capable of supporting any resolution up to 2048 x 1536. This is a passive device and no power supply is required.



- □ Reduces video noise or hum in 15-Pin VGA connectors
- □ Compatible with any analog component signal format (RGBHV, RGB, RGBS)
- □ Supports resolution up to 2048 x 1536
- No degradation of video quality. Plug-N-Play, Passive device
- Replaces Standard VGA Cable, approximately 3 ft. long
- Applications:
  - Multimedia Projectors
  - CRT & flat-screen LCD monitors
  - o Plasma screens
  - Laptops & PCs



Allen Avionics has Hum Eliminators and Isolation Transformers for SDI, HD-SDI, S Video, NTSC, Composite, HDTV Analog (Y, Pb, Pr or RGB), Component, Y R-Y B-Y. They can be used with any brand of Audio or Video equipment.

For additional technical information or ordering information call our technical sales department at 516-248-8080. You can also see us at <a href="www.allenavionics.com">www.allenavionics.com</a> or Email any questions you may have to <a href="mailto:sales@allenavionics.com">sales@allenavionics.com</a>.