

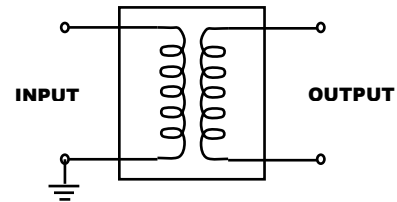
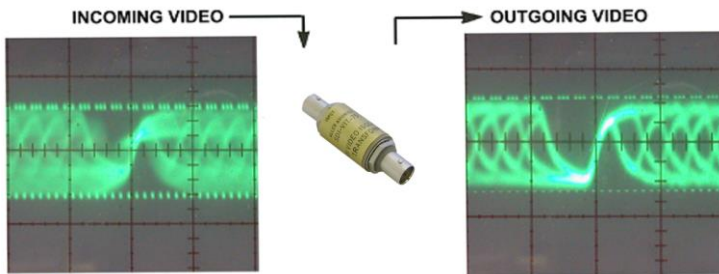
SDI-VIT-75

SDI VIDEO ISOLATION TRANSFORMER

SDI-VIT-75 is a Video Isolation Transformer for hum in Serial Digital Transmission Lines. This can Broadcast Systems where hum is present due to loops or where there are large differences in potential. The SDI-VIT-75 provides electrical between the Input and Output and will also induced currents in long cable runs.

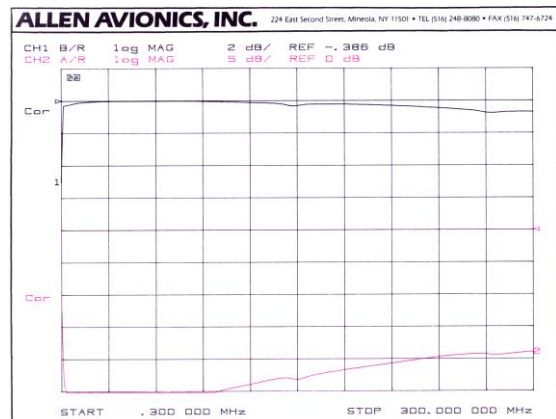
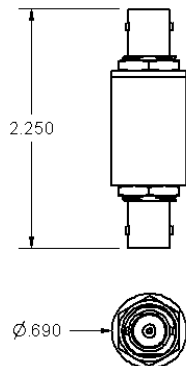


eliminating
be used for
ground
ground
isolation
eliminate



FEATURES & SPECIFICATIONS:

- ❑ Supports all transmission rates of SMPTE259m and ITU-R BT 656. Supports 143Mbps to 540Mbps including 270Mbps transmission rate
- ❑ Small Cylindrical Shielded Package with BNC Connectors
- ❑ Isolated Output Signal Path
- ❑ Greater than 60 dB of Ground Loop Isolation
- ❑ Passive Device – No power required
- ❑ 75 Ohms Balanced with 1.0 GHz Bandwidth
- ❑ Greater than 15 dB Return Loss till 500 MHz



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 in any brand of Audio or Video equipments.

For additional technical information or ordering information call our technical sales department at 708-453-3238. You can also see us at www.allenavionics.com or Email any questions you may have to sales@allenavionics.com.