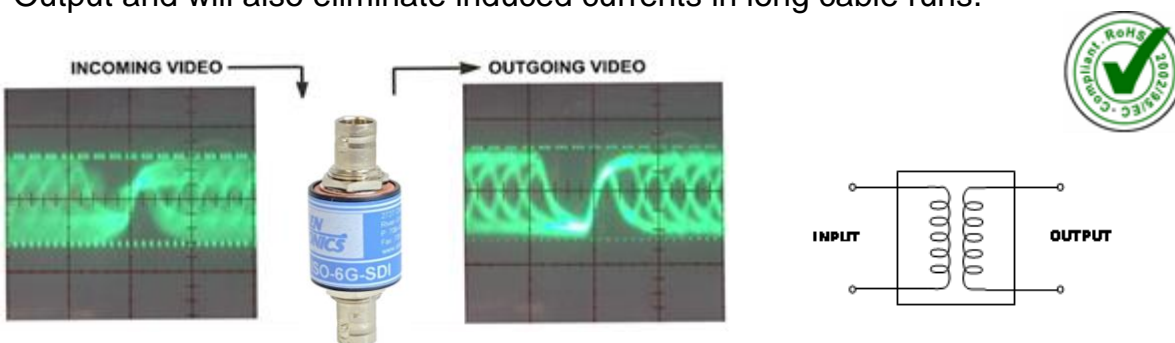


ISO-6G-SDI

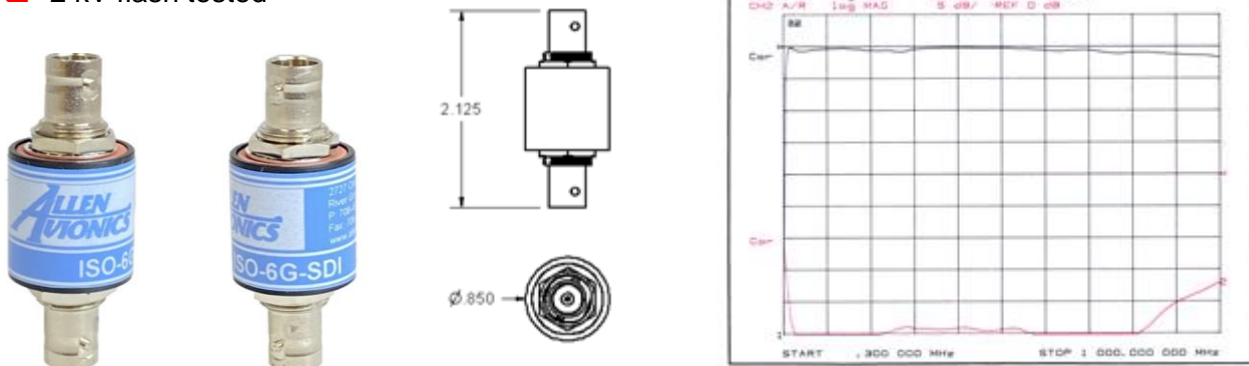
6G / UHD-SDI VIDEO ISOLATOR

The ISO-6G-SDI is a Video Isolator for eliminating hum in 6G / Ultra High-Definition Serial Digital Transmission Lines. This can be used for Broadcast Systems where hum is present due to ground loops or where there are large differences in ground potential. The ISO-6G-SDI Isolator provides electrical isolation between the Input and Output and will also eliminate induced currents in long cable runs.



FEATURES & SPECIFICATIONS:

- ☐ Supports all transmission rates of SMPTE424M and SMPTE292M up to 6.00Gbps HD-SDI Video Input
- ☐ Equivalent to less than 20 feet of cable
- ☐ Isolated Signal Path
- ☐ Greater than 60 dB of Ground Loop Isolation
- ☐ Passive Device – No power required
- ☐ Small Cylindrical Package with Gold BNC Connectors for better response
- ☐ 75 Ohms Balanced with 6.0 GHz Bandwidth
- ☐ Greater than 15 dB Return Loss till 6.00 GHz
- ☐ 2 kV flash tested



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.