

A5 3G

HDSDI Ground Isolator

This simple low cost device has been designed to provide signal isolation of SMPTE compliant signals, eliminating hum due to group loop effects or large differences in ground potential, often associated with fixed and temporary HDTV installations.

Features

- incredibly small
- no power supply needed
- true galvanic isolation
- wired transformer

Technical Specifications

Signal	SMPTE 424M / 3G SMPTE 292M / HDSDI SMPTE 259M / SDI
Frequency range	30 - 1800MHz
Return loss	>15dB up to 1800MHz
Insertion loss	<1,4dB at 740MHz / HDSDI <3dB at 1480MHz / 3G
Impedance	75Ω
DC Isolation	400V

Physical Specifications

Dimensions	68x Ø27 mm
Weight	40 g

