



FILTER AND NETWORK TECHNOLOGY

Product : Video Hum Eliminator - Analogue

Model No. : LVHE01

Overview

The LEN mains Hum eliminator (commonly known as a Humbucker) is inherently transparent to a video signal, causing minimal differential phase or gain distortion. It also does not block DC control signals and feeds.

NOTE: If your application also requires protection from the effects of variation in ground potential, or the removal of more severe distortion, then please order our PAL / NTSC Analogue Video Isolation Transformer, part number LEN-VIT01.



Features

- For use with PAL, NTSC, SECAM video. Impedance: 75 ohms
- NO DC block – allows DC control signals and feeds
- Wider bandwidth units available on request
- Minimal differential phase or gain distortion

Description / Details

Amplitude roll off: Better than 0.5 dB, DC to 5.5MHz, 1.2 dB, DC to 30MHz.

Group delay ripple:

Less than 3 nS, DC to 5.5MHz. Dimensions: 120 x 90 x 60 (h x w x d)mm, excluding mounting flanges. Weight: 860gm