

# Film-Tech

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# Ground Loop Isolator for the DTS-6AD

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TN-E279

This device prevents ground noise from being introduced through the DTS-6AD NONSYNC inputs that can sometimes occur from long audio cable runs. Most susceptible is a single CD player's output distributed to multiple DTS-6AD units at one multiplex facility. Multiple grounding points, at different potentials, may cause currents to flow over the audio interconnect wire shield resulting in noise. Use of this ground loop isolator blocks these currents.

**Kit number 9020E27900. Use one isolator per DTS-6AD unit.**

<u>Part number</u>	<u>Description</u>
5206000100	Ground Loop Isolator
2511000500	Cable tie
2512000400	Cable tie mount

Peel off paper from adhesive pads and mount the transformer to the back of the DTS-6AD as shown below:

