

## DVD Audio Cable Kit

Cat. No. 541

The Cat. No.541 DVD Audio Cable Kit contains the necessary cables and adapters for converting the three digital inputs and the main output of the Dolby Model DP569 Multichannel Dolby Digital Encoder from unbalanced, 75Ω BNC AES-3 connections to balanced, 110Ω, XLR AES-EBU connections.

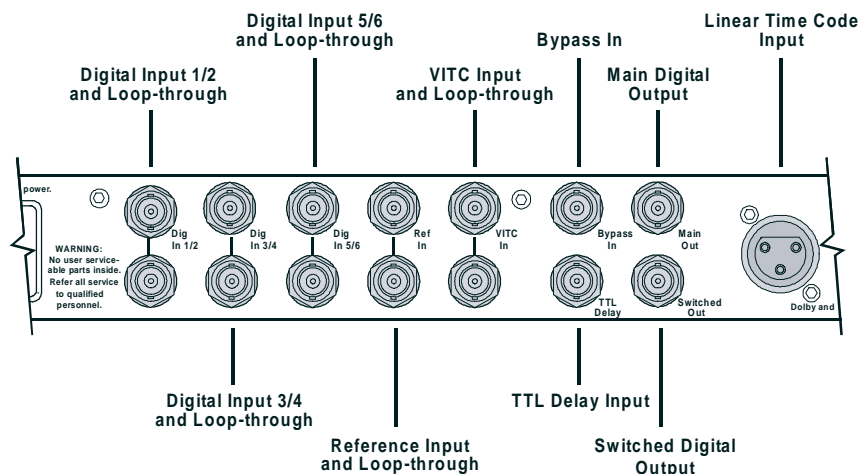
The kit is intended for use in facilities installing the DP569 as part of a Dolby Digital audio encoding system for DVD, where balanced digital connections to multitrack tape machines and VTRs are required. It is also useful in any facility that requires balanced digital connections for the DP569 main digital inputs and outputs.

The Cat. No. 541 kit contains the following components:

- 1 Transformer: 110Ω XLR **male**-to-75Ω BNC Part number 54059
- 3 Transformers: 110Ω XLR **female**-to-75Ω BNC Part number 54063
- 4 Cables: 75Ω BNC-to-75Ω BNC Part number 83301

### Installation

1. Installation of the CAT541 is a simple process. Referring to the diagram below, attach a 75Ω BNC-to-75Ω BNC cable to each of the Inputs (Dig In 1/2, 3/4, and 5/6), and the Main Output of the DP569.
2. Install the 110Ω XLR **male**-to-75Ω BNC transformer to the open end of the cable connected to the Main Out. Install the 110Ω XLR **female**-to-75Ω BNC transformers to the open ends of the cables connected to the DP569 digital inputs.
3. Install 75Ω terminators (originally supplied in the DP569 packing kit) to the loop-through connectors Dig In 1/2, Dig In 3/4, and Dig In 5/6. See DP569 User's manual Section 2.2 for further details.



Part No. 91662  
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