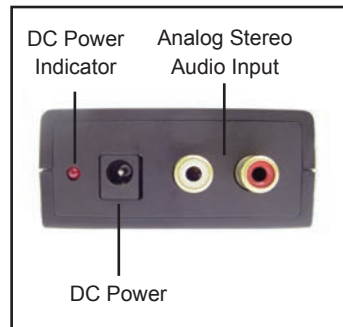
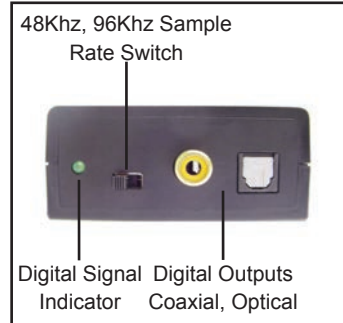


# CALRAD

## 40 Series - Analog/Digital Audio Converters

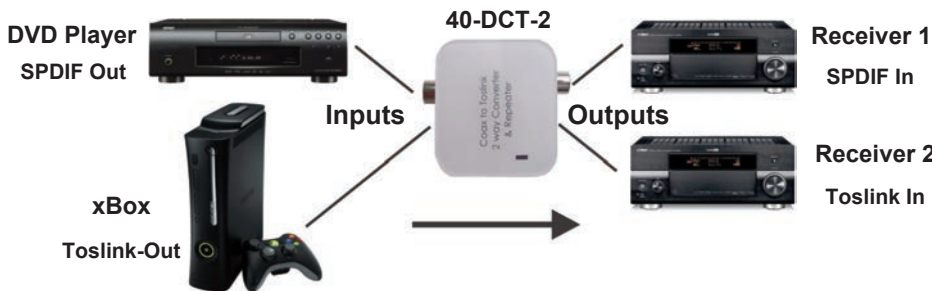
### 40-DCT-4 ANALOG STEREO TO DIGITAL CONVERTER (LPCM) LINEAR PULSE CODE MODULATION

The 40-DCT-4 converts analog audio signal source to a digital coax jack or optical toslink jack and converts it to a PCM digital audio signal, coax, toslink output jacks. Inputs: RCA L+R audio jacks. Outputs: RCA coax jack, optical toslink jacks. Input audio impedance: 47K, Digital audio output format: Two Channel Linear Pulse Code Modulation (LPCM) Frequency response : 48/96Khz Sample rate. DC Power Supply: 12V DC Included. Size: Length 3.1" x Width 2.5" x Height 1".



### 40-DCT-2 2 WAY DIGITAL AUDIO CONVERTER, REPEATER (SPDIF TO TOSLINK, TOSLINK TO SPDIF)

Coaxial / Toslink audio converter, its compact size and convenient features provides simple solutions for interfacing digital audio gear. It accepts S/PDIF audio signal input through either coaxial cable or toslink cable, and passes the signal (as is) to both its coaxial and toslink output ports. With its built-in amplification feature the 40-DCT-2 can also serve as a signal repeater and extend (double) the transferring distance. The 40-DCT-2 Cross-converts digital audio signals between "Toslink" optical and coax-electrical SPDIF formats transparently converting in either direction, and handling PCM (stereo) and bitstream (Dolby Digital, DTS) signals. Supports two-way conversion: coaxial to toslink or toslink to coaxial. Size: Length 1.75" x Width 1.75" x Height 1".



### 40-DCT-9 UNIVERSAL DIGITAL \ ANALOG AUDIO CONVERTER

The 40-DCT-9 is a comprehensive audio converter that provides a wide variety of audio formats/interfaces for users to take advantage of. With three different types of bidirectional connectors namely optical, coaxial and L/R, the DCT-9 can convert all three signals into any preferred format. Analog audio signal input can be converted into digital output, and digital audio signal into analog output. L.E.D. Indicators show what signal type is selected. The conversion process can be done simultaneously without any signal loss or delay. Supports sampling frequencies from 16 - 100 kHz. Size: Length 3.6" x Width 3.6" x Height 1.45".

