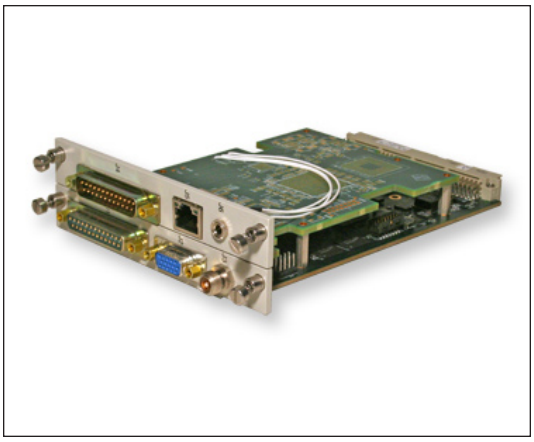
TELETRONICS TECHNOLOGY CORPORATION

DVC-101H-1 Datasheet

1-Channel MPEG-2 High Resolution Video and Audio Reproducer Card



Applications

- Ground-based reconstruction of multiplexed MPEG-2 video stream(s)
- System integration
- Embedded asynchronous data

Features

- Plug-in card for the RMOR-2000 Rack Mount Output Reproducer
- Regenerates one channel of compressed MPEG-2 standard definition video and audio
- Regenerates one channel of compressed MPEG-2 PC generated video up to SXVGA (1280 x 1024)
- Provides simultaneous compressed video clock and data output
- Fully compatible with TTC's VID-304, CVC-101M and MCVC-101M video compression products
- Programmable using ISS™ software application

Description

The DVC-101H-1 is a 1-channel output card for use in TTC's Rack Mount Output Reproducer series products. The card can regenerate one channel of compressed MPEG-2 Video and Audio at rates up to 10 Mbps. The card also provides a clock and data output representation of the compressed video data. The DVC-101H-1 output channel characteristics are programmed during the multiplexing process using TTC's Windows software application, called "Interleaver Setup Software" or ISS.

*Revision **10/23/2009***

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