

2-Channel 1.0625Gbps Electrical Fibre Channel Card



Applications

- High-Speed Avionics Data Acquisition
- Flight Test Data Recording
- Flight Test Instrumentation

Features

- For use in TTC'S MUX-300X Products
- Two Independent Electrical Fibre Channel Interfaces
- Each Interface Capable of 1.0625Gbps Bitrate
- Each Interface Provided on a Separate D-Subminiature 9-Pin Connector
- Adheres to ANSI and Fibre Channel Industry Association Standards
- Interfaces to Customized 33Mhz- 32bit CompactPCI® Bus Interface
- Fibre Channel Interfaces Transformer Coupled to Line
- Full-Speed Operation with Fibre Channel Cable Lengths up to 100ft.
- Multiple XFCH-302E Cards can Operate Simultaneously in a Single Chassis
- 3.3 VDC operation

Description

The XFCH-302E card is designed for use in TTC's MUX-300X products. The XFCH-302E board provides two electrical Fibre Channel interfaces each capable of bit rates up to 1.0625Gbps. The two electrical Fibre Channel interfaces are accessible at the XFCH-302E faceplate via two 9-pin D-Subminiature receptacles. Each 9-pin connector corresponds to a single independent electrical Fibre Channel Interface. The XFCH-302E interfaces directly to a custom CompactPCI® like high-speed bus. One or more XFCH-302E boards can simultaneously reside in the MUX-300X chassis.

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XFCH-302E Datasheet

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