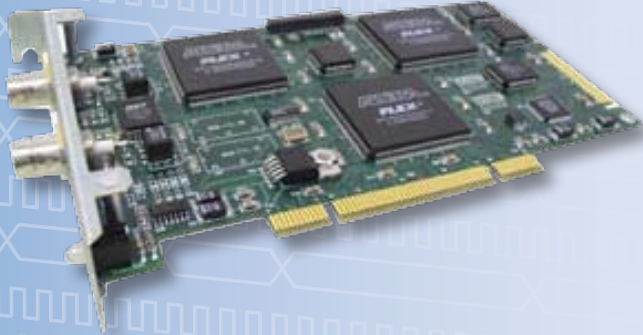
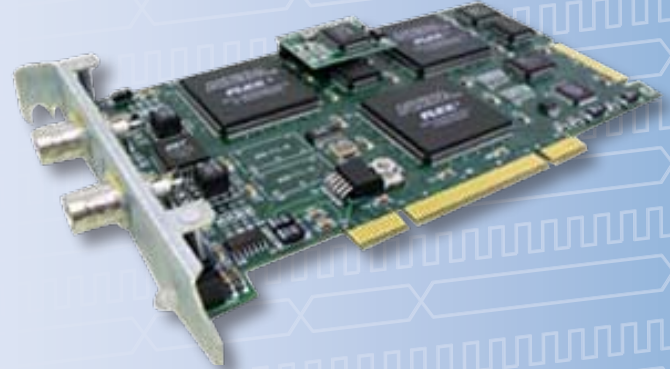


NTDS PCI TYPE E SERIAL (LLS) INTERFACE ADAPTOR



NTDS PCI INTERFACE ADAPTOR



NTDS DUAL TAP PCI INTERFACE ADAPTOR

KEY FEATURES

- 100% MIL-STD-1397C Compliant
- NTDS Type E Low Level Serial
- Full-duplex 16 or 32-bit transfers
- Reconfigurable to support specific applications
- PCI 2.1 and 2.2 compliant
- 3.3v or 5v I/O signaling environment
- Plug & Play
- Independent Input and Output ports
- Operate at maximum NTDS transfer rates
- True Full Duplex operation
- Rear panel (BJ77 TRIAX) accessible I/O connectors
- Buffer / Command Time-outs: 1 μ s granularity
- Inter-word Timers: 1 μ s granularity
- Field Upgradeable Firmware and Software Drivers
- Platform & operating system independent software

TRANSMIT FEATURES

- Transceiver Short Circuit and Transient Protection
- Information Frame Parity and Control Frame ID control
- Extensive SIF support to improve system reliability
- Single word, Burst, and Forced Function Modes
- Passive Tap Mode

RECEIVE FEATURES

- Single word, Burst, and Forced Function Modes

WHAT ARE THE ADVANTAGES OF DUAL TAP?

- Save Slot Space: Ability to tap a full NTDS channel (Input and Output Port) using only one slot
- Flexibility: Configure as transmit/receive or receive/receive
- Software Enables:
 - Ability to save and restore multiple system trigger and capture configurations
 - Time-Stamps at 100ns Resolution
 - Data View is available to view in Hex, Octal, Binary or Decimal
 - Printing and Data export capabilities
 - Normal (Buffer) or Event (Real Time) Modes, Events Modes can be set to a one-shot mode, continuous mode, or a re-trigger mode
 - Data, Function, Force or Any trigger types
 - Pattern/Mask match for Trigger, Record, and Check
 - Multiple Time-stamp views: Real Time, Trigger Offset, and Delta Time Between Words
 - Ability to search with filtering of Recorded Data

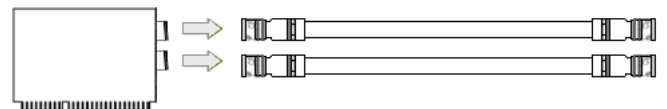
NTDS ADAPTOR ORDERING INFORMATION

Name	Part Number
PCI, MIL-STD-1397C Type E	10074801
PCI Dual Tap/Daughter Card, MIL-STD-1397C Type E	10074601

CONNECTORS & CABLES ORDERING INFORMATION

Name	Part Number
Triax Cable, PL75 to PL 75, 25 feet standard length, additional lengths available	10031618

HOW DO I CONFIGURE THIS PRODUCT?



10074801
NTDS PCI Serial Type E

10031618
Triax Cable PL75 to PL75