

TEST ELECTRONICS' High Tech Solutions!

Introducing the *New* SCSI Adapter

100 Pin High Density SCSI to Wire Wrap Adapter

National Instruments PCI-6071E and AT-MIO-64E DAQ Board Users
 Plug 100 Pin SCSI Cables Directly into the Back of Your Fixture!



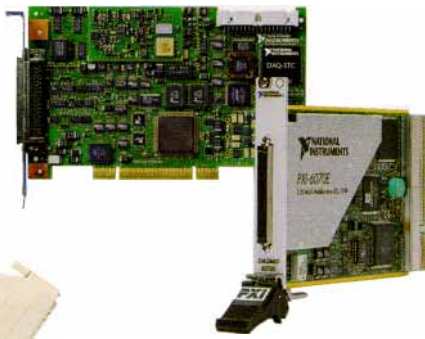
100 Pin HD SCSI to Wire Wrap Adapter

Order SCSI Adapter # 100PHDSCSI

Designed to release the highest performance out of the new National Instruments Data Acquisition boards and the shielded SH100100 cable.

- ✓ Eliminates signal noise commonly introduced by ribbon cable and long non-shielded wires.
- ✓ Reduces signal losses and distortion.
- ✓ Mounts neatly inside the rear panel of the test fixture.
- ✓ Eliminates the need for clumsy adapter boxes.
- ✓ Reduces work bench clutter.
- ✓ Helps clean up trouble or weak spots.

Install Test Electronics' new 100 Pin High Density SCSI to Wire Wrap Adapter inside the rear panel of your test fixture enclosure. Then, enjoy the benefits of a clean trouble free connection directly from your National Instruments board to the back of your fixture.



The PCI-6071E DAQ Boards and the SH100100 Cable are products of National Instruments™ and are not provided with this 100PHDSCSI Adapter.

Mounting the 100 Pin HD SCSI Adapter

Mount the 100 Pin Adapter to the inside of the rear panel of the fixture. An easy to use template is provided for proper hole locations. Two 1/4" 4-40 flat head screws are provided for mounting.

Front View

SCSI connector and the two 4-40 mounting holes.



Side View

Only (3/4") between SCSI & pins help reduce insertion losses



Back View

Intensive labeling for error free wiring.



Wiring to the SCSI Adapter

Wire wrap to the back of the adapter. Every pin is neatly and conveniently labeled as shown above to help achieve error free wiring. Wire wrap pins are arranged in industrial standard two rows of pins spaced 100 mil apart. The adapter will also allow the use of two standard 50 pin insulation displacement header connectors in place of wire wrapping if preferred.

Specifications

Current continuous	1 Amp
Insertion Loss at 12.5MHz	<0.1dB
DC resistance	<0.01 Ohms

Test Electronics, a leader in test fixture technology. Creating innovations in testing by utilizing the latest high tech tools to their full potential.

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