NI SHC68-C68-D4 2 m

2 m Shielded Cable for High-Speed Digital Devices

- Single-ended cable for NI 6535/36/37, NI 654x, and NI 655x digital instruments
- Shielded 50 Ω cable (68-pin VHDCI connector)
- 2 meter length
- Connects to NI high-speed digital I/O single-ended accessories (CB-2162 and SMB-2163)

Overview

The NI SHC68-C68-D4 two-meter shielded 50 Ω cable for NI high-speed digital I/O products is designed to preserve signal quality through impedance matching and minimal crosstalk. The flexible cable easily fits around custom test fixtures and other equipment.

Use the SHC68-C68-D4 cable to connect the 68-pin VHDCI connector on NI 6535/36/37, NI 654x, or NI 655x high-speed digital devices with other NI accessories such as the NI CB-2162 connector block or the NI SMB-2163 breakout box to break out cable signals for direct access.

Pricing

Part Number	Description	Est Ship	US Dollars*	Qty
NI SHC68-C68-D4				
781293-01	SHC68-C68-D4 Shielded Single-Ended Cable, HSDIO, 2 m	14 - 19	$ 495.00	0
Single-Ended Cable Accessories				
778592-01	CB-2162 Single-ended Digital I/O Accessory	14 - 19	$ 440.00	0
778747-01	SMB-2163 Single-Ended Digital I/O Accessory (Rack-Mountable)	16 - 24	$ 1,320.00	0
195846-01	653x Cable Adapter, 68-pin D-Type to 68-pin VHDCI Adapter	14 - 19	$ 130.00	0
778914-01	Connector, .8MM Champ, 68 Pos, VHDCI, Through Hole	14 - 19	$ 30.00	0

Place Order or Obtain Quote

Order Online or by Fax
1 . Navigate to *ni.com/products* and select "Order by Part Number" found under the "Business Center" section.
2 . Once you have added your items to your cart, see the "Your Cart Options" section to place your order, obtain a quote, or print a fax form.

Order by Phone
Call +20 112 190 0003 to place your order or obtain a quote.

* You have selected Egypt as the country where you will use the product(s). Pricing may have changed since you printed this document on 04/01/2015. Please visit *ni.com* to see current pricing.

Services

Extended Warranties

National Instruments designs and manufactures all products to minimize failures, however unexpected failures can still occur. Extended warranties provide a fixed economical price at the time of system purchase, covering any repair costs for up to three years. In addition, they offer the following benefits:

- Significant cost savings compared to individual repair incidents
- Fault location, diagnostics, and repair by NI any time the system product fails
- All parts and labor costs covered as well as any adjustments needed to restore the hardware to manufacturing specifications

For more information about your warranty options:

- Learn More About Warranty Services [http://www.ni.com/services/warranty.htm]
- Talk to an Expert About Extended Warranties [javascript:openCallMeWindowCTA(document.referrer,%20'US')]
- View Warranty Repair Policies [http://www.ni.com/services/warranty_repair_policies.htm]

Calibration

NI recognizes the need to maintain properly calibrated devices for high-accuracy measurements. NI provides manual calibration procedures, services to recalibrate your products, and automated calibration software to calibrate many NI measurement products.

- Learn More About Calibration Services [http://www.ni.com/services/calibration.htm]

Training

NI training is the fastest, most certain route to productivity with NI tools and successful application development.

- Learn More About NI Training and Certification [http://www.ni.com/training/]
- Find a Course Near You and View Schedules [http://sine.ni.com/tacs/app/fp/p/ap/ov/pg/1/]

Repair Services

Return your registered product under warranty at no additional labor and parts cost. NI offers fault location, diagnostics, and repair any time the system fails as well as any adjustments needed to restore the hardware to manufacturing specifications.

- Learn More About Repair Services [http://www.ni.com/services/warranty.htm]
- Contact NI to obtain a Return Material Authorization (RMA) form and shipping instructions. [http://sine.ni.com/apps/utf8/nicc.call_me]
- View your RMA support request status online. [https://sine.ni.com/srm/app/myServiceRequests]
- Register your product [http://www.ni.com/register] .

Technical Support

ni.com/support [http://www.ni.com/support/]

Resources

Additional Product Information

- Dimensional Drawings (3)
- Product Certifications

Related Information

- Interfacing to NI High-Speed Digital Devices with the VHDCI Connector
- Why Should I Use National Instruments High-Speed Digital I/O?