

COMPREHENSIVE SERVICES

We offer competitive repair and calibration services, as well as easily accessible documentation and free downloadable resources.

SELL YOUR SURPLUS

We buy new, used, decommissioned, and surplus parts from every NI series. We work out the best solution to suit your individual needs.

 Sell For Cash  Get Credit  Receive a Trade-In Deal

OBSOLETE NI HARDWARE IN STOCK & READY TO SHIP

We stock **New**, **New Surplus**, **Refurbished**, and **Reconditioned** NI Hardware.



Bridging the gap between the manufacturer and your legacy test system.

 1-800-915-6216

 www.apexwaves.com

 sales@apexwaves.com

All trademarks, brands, and brand names are the property of their respective owners.

Request a Quote

 **CLICK HERE**

PXI-6508

NOTE TO USERS

NI 65xx Pinout Labels for the SCB-100A

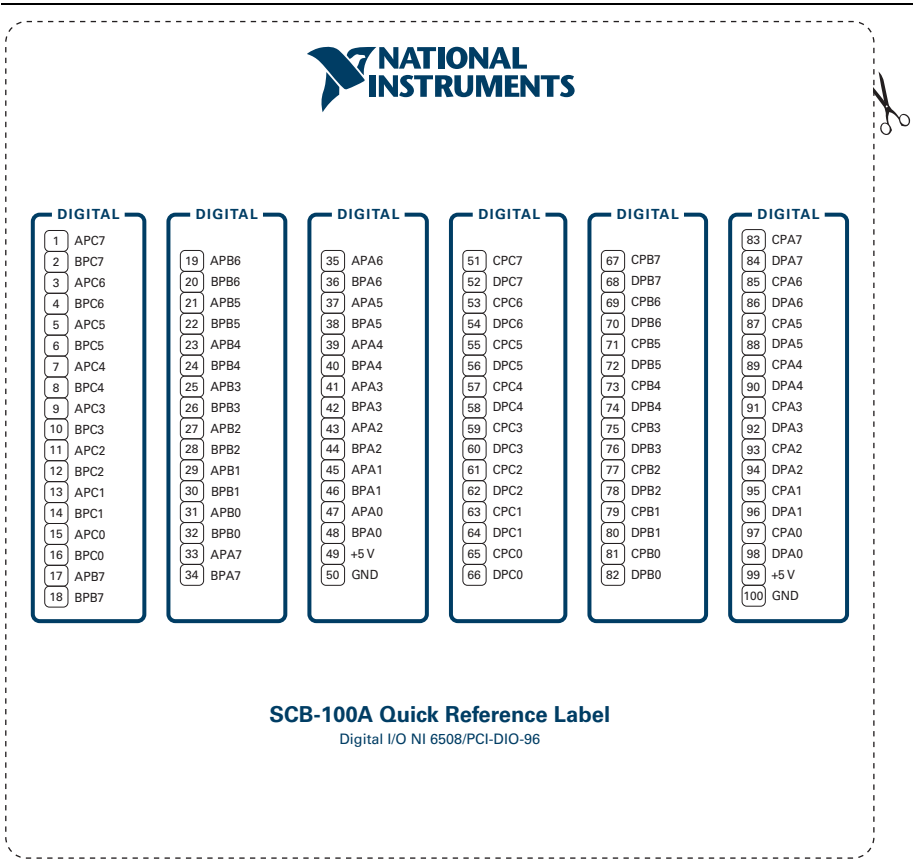
Digital I/O Modules/Devices Using the 100-Pin Shielded Connector Block

If you are using an NI 65xx (formerly referred to as DIO Series) digital I/O device or module with the SCB-100A, you can print and attach a connector-specific pinout label to the cover of the connector block for easy connection reference. This document provides labels for the following models:

- NI 6508/6509
- NI 6511/6512/6513/6514/6515
- NI 6528/6529
- PCI-DIO-96

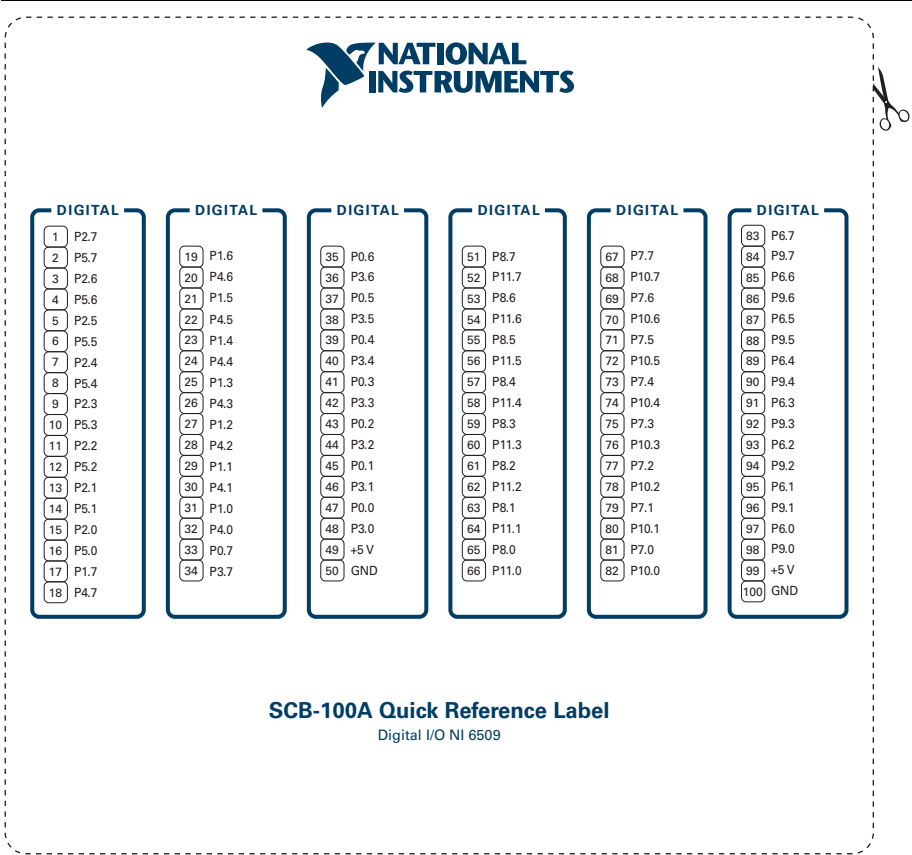
Use the following label if you are connecting the SCB-100A to the NI 6508 and PCI-DIO-96 models.

Figure 1. NI 6508/PCI-DIO-96



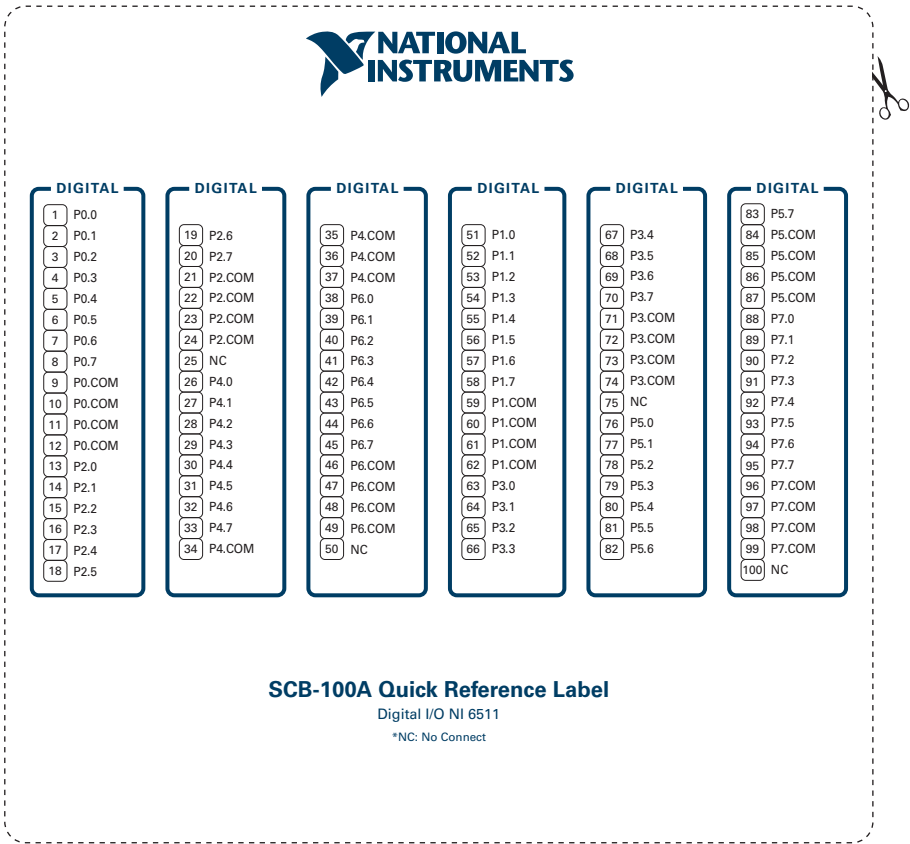
Use the following label if you are connecting the SCB-100A to the NI 6509 models.

Figure 2. NI 6509



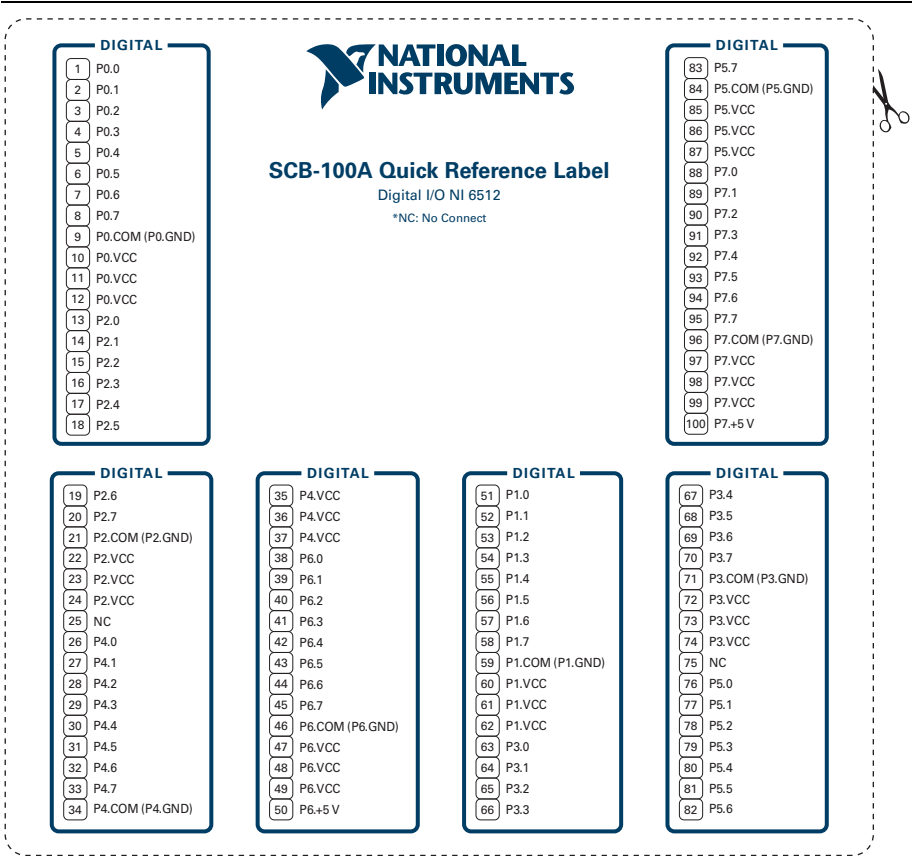
Use the following label if you are connecting the SCB-100A to the NI 6511 models.

Figure 3. NI 6511



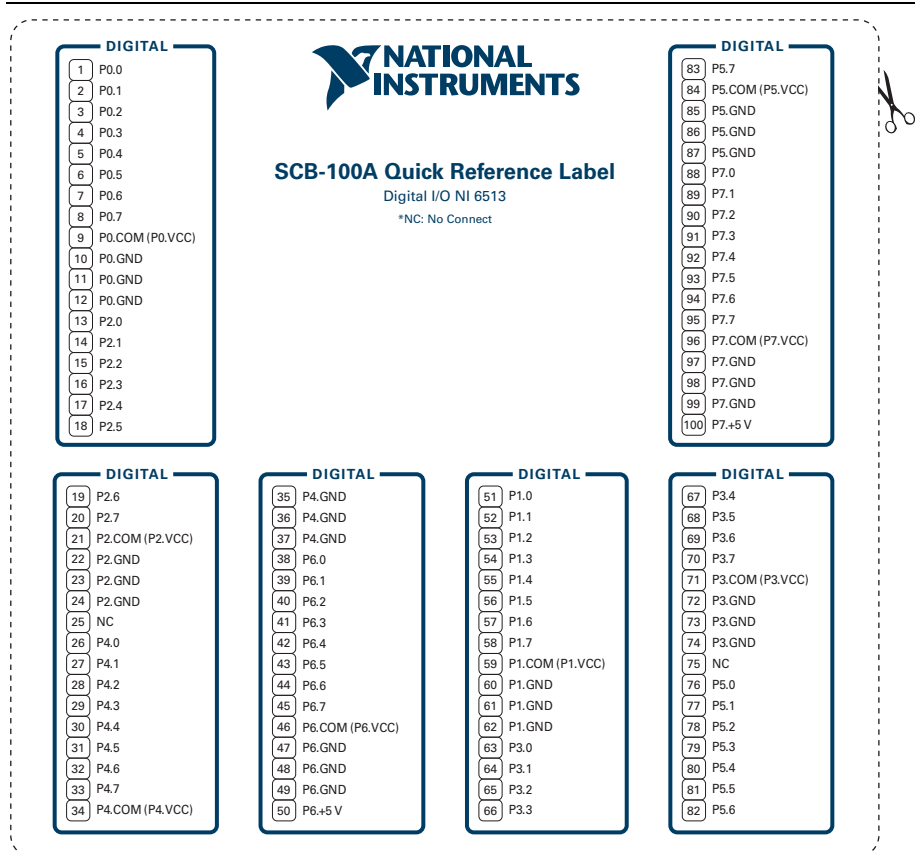
Use the following label if you are connecting the SCB-100A to the NI 6512 models. Note that the connector bank layout on the label differs from the actual connector bank layout on the SCB-100A hardware.

Figure 4. NI 6512



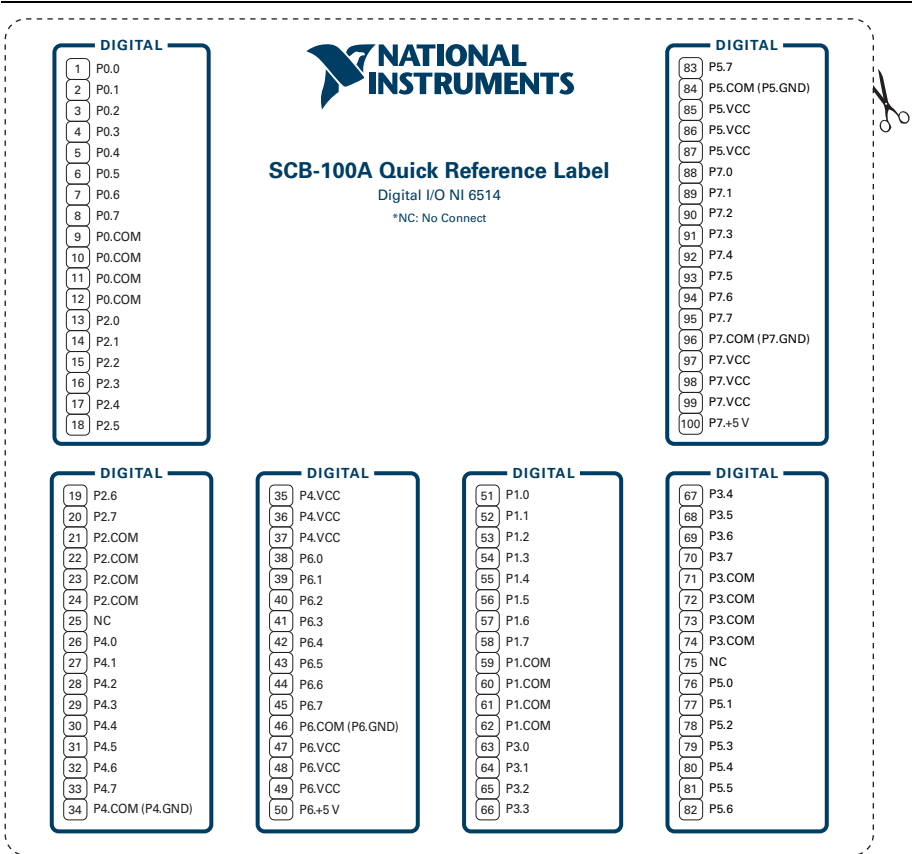
Use the following label if you are connecting the SCB-100A to the NI 6513 models. Note that the connector bank layout on the label differs from the actual connector bank layout on the SCB-100A hardware.

Figure 5. NI 6513



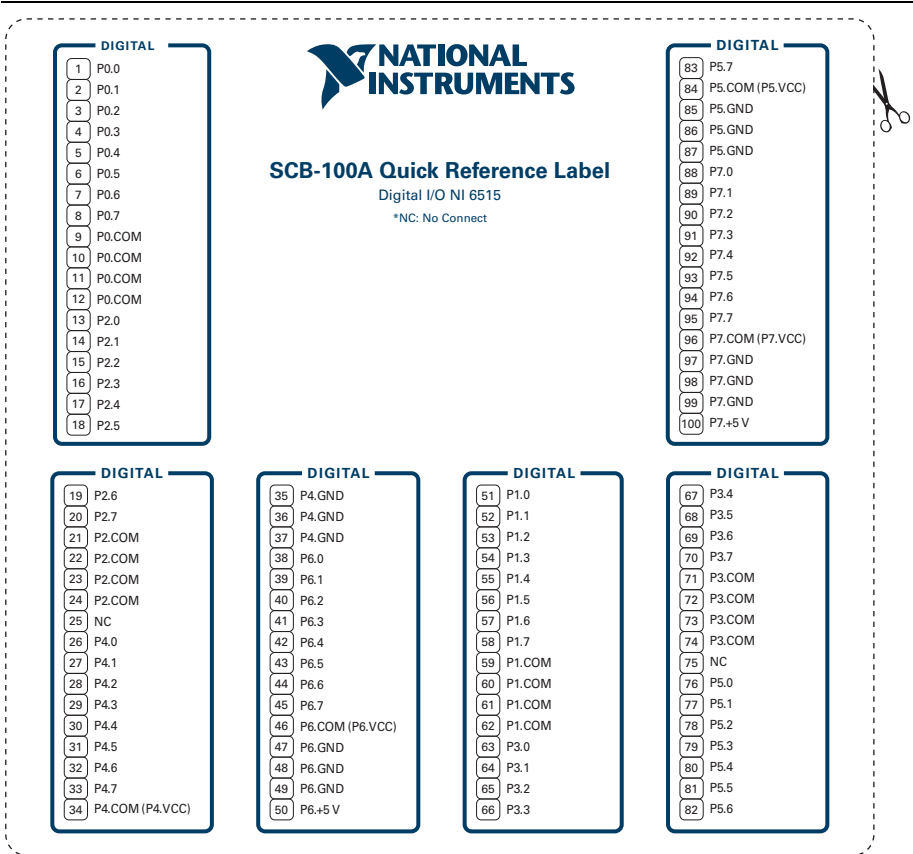
Use the following label if you are connecting the SCB-100A to the NI 6514 models. Note that the connector bank layout on the label differs from the actual connector bank layout on the SCB-100A hardware.

Figure 6. NI 6514



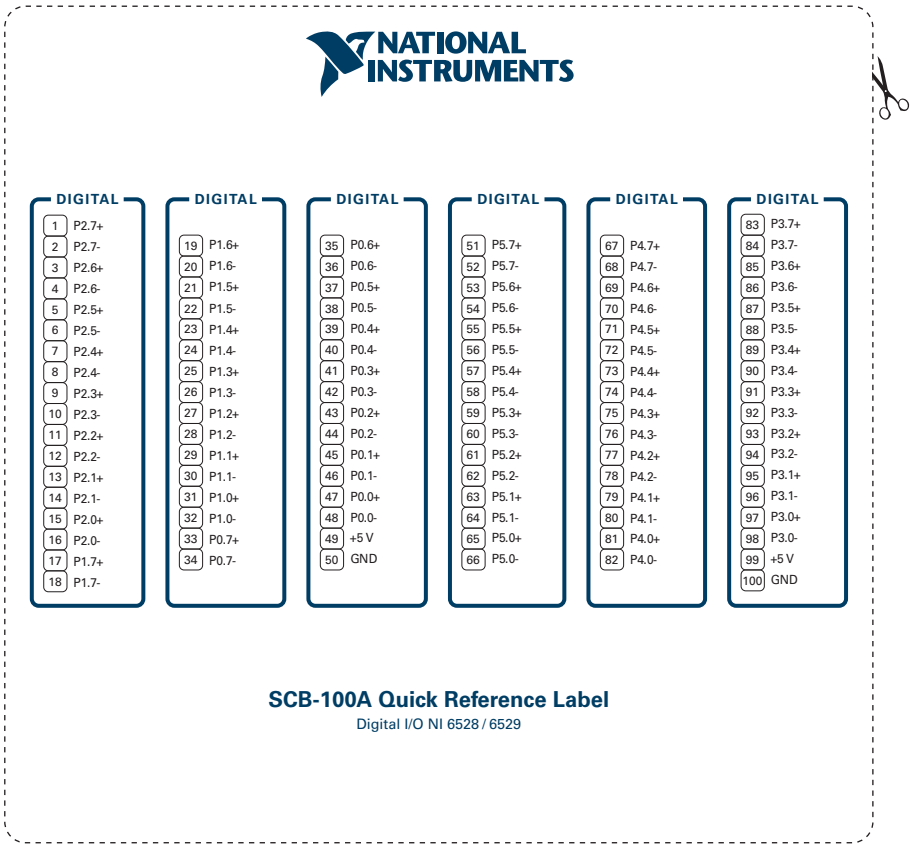
Use the following label if you are connecting the SCB-100A to the NI 6515 models. Note that the connector bank layout on the label differs from the actual connector bank layout on the SCB-100A hardware.

Figure 7. NI 6515



Use the following label if you are connecting the SCB-100A to the NI 6528/6529 models.

Figure 8. NI 6528/6529



SCB-100A Quick Reference Label

Digital I/O NI 6528 / 6529

Refer to the *NI Trademarks and Logo Guidelines* at ni.com/trademarks for more information on NI trademarks. Other product and company names mentioned herein are trademarks or trade names of their respective companies. For patents covering NI products/technology, refer to the appropriate location: **Help»Patents** in your software, the `patents.txt` file on your media, or the *National Instruments Patents Notice* at ni.com/patents. You can find information about end-user license agreements (EULAs) and third-party legal notices in the `readme` file for your NI product. Refer to the *Export Compliance Information* at ni.com/legal/export-compliance for the NI global trade compliance policy and how to obtain relevant HTS codes, ECCNs, and other import/export data. NI MAKES NO EXPRESS OR IMPLIED WARRANTIES AS TO THE ACCURACY OF THE INFORMATION CONTAINED HEREIN AND SHALL NOT BE LIABLE FOR ANY ERRORS. U.S. Government Customers: The data contained in this manual was developed at private expense and is subject to the applicable limited rights and restricted data rights as set forth in FAR 52.227-14, DFAR 252.227-7014, and DFAR 252.227-7015.

© 2017 National Instruments. All rights reserved.