



**Technical Sales**  
United States  
(866) 531-6285  
info@ni.com

## BNC/TC-2095

- 32 BNC or 32 thermocouple connector configuration available
- Cables directly to front of SCXI using SH96-96 or R96-96 cables
- Includes cold-junction compensation circuitry (TC-2095)
- Recommended for use with the SCXI-1100/1102/1102B/1102C/1104
- Shielded, rack mountable terminal blocks



## Overview

The BNC-2095 and TC-2095 are shielded, rack-mountable terminal accessories for SCXI with BNC and thermocouple connectors, respectively. The BNC-2095 and TC-2095 cable directly to the SCXI-1100, SCXI-1102, and SCXI-1102B/C, SCX-1104 32-channel input modules. You cable the BNC-2095 and TC-2095 to the front connector of the SCXI module with the SH96-96 shielded cable or R96-96 ribbon cable.

## Pricing

Part Number	Description	Est Ship	US Dollars*	Qty
BNC/TC-2095				
777508-01	BNC-2095 32-Channel BNC Connector	12 - 20	\$ 600.00	0
777509-01	TC-2095 32-Channel Thermocouple Connector	12 - 20	\$ 600.00	0
Accessories				
183228-01	SH96-96 Shielded Cable, 1 m	5 - 10	\$ 227.00	0
183228-02	SH96-96 Shielded Cable, 2 m	5 - 10	\$ 289.00	0
745690-J002	J-Type Thermocouples Wire, Fiberglass (32 deg F to 900 deg F) 2 m	10 - 15	\$ 30.00	0
745687-J030	J-Type Thermocouple Wire (32 deg F to 900 deg F) 30 m	12 - 20	\$ 113.00	0
745690-K002	K-Type Thermocouples Wire, Fiberglass (32deg F to 900deg F) 2 m	10 - 15	\$ 30.00	0
745687-K030	K-Type Thermocouple Wire (32 deg F to 900 deg F) 30 m	12 - 20	\$ 113.00	0

## Place Order or Obtain Quote

Order Online or by Fax

- 1 . Navigate to [ni.com/products](http://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 (866) 531-6285 to place your order or obtain a quote.

\* You have selected the United States as the country where you will use the product(s). Pricing may have changed since you printed this document on 04/01/2014. Please visit [ni.com](http://ni.com) to see current pricing.

## Services

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### 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\(document.referrer,%20'US'\)\]](http://www.ni.com/services/warranty.htm#cta)]
- View Warranty Repair Policies [[http://www.ni.com/services/warranty\\_repair\\_policies.htm](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/tp/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](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

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### Additional Product Information

- [Product Certifications](#) (2)

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