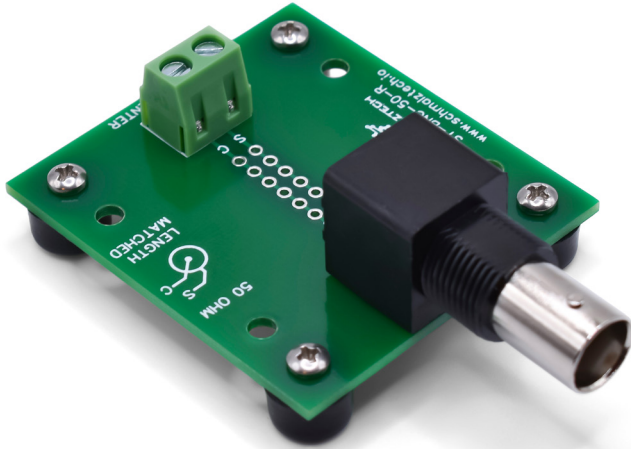




# ST-BNC-50-R-FT

## BNC 50 Ohm Screw Terminal Breakout Board with Rubber Feet



- Breaks out center and shield of BNC
- Screw terminals for fast connections
- Prototyping area for in-circuit modifications
- Easy access for probing and debugging
- Rubber feet provide a stable base

| Specifications        |                |
|-----------------------|----------------|
| Wire Range (stranded) | 14-24 AWG      |
| Wire Range (solid)    | 14-24 AWG      |
| Connector             | BNC - 50 Ohm   |
| Lead Free             | Yes            |
| Temperature Rating    | -15°C to +70°C |

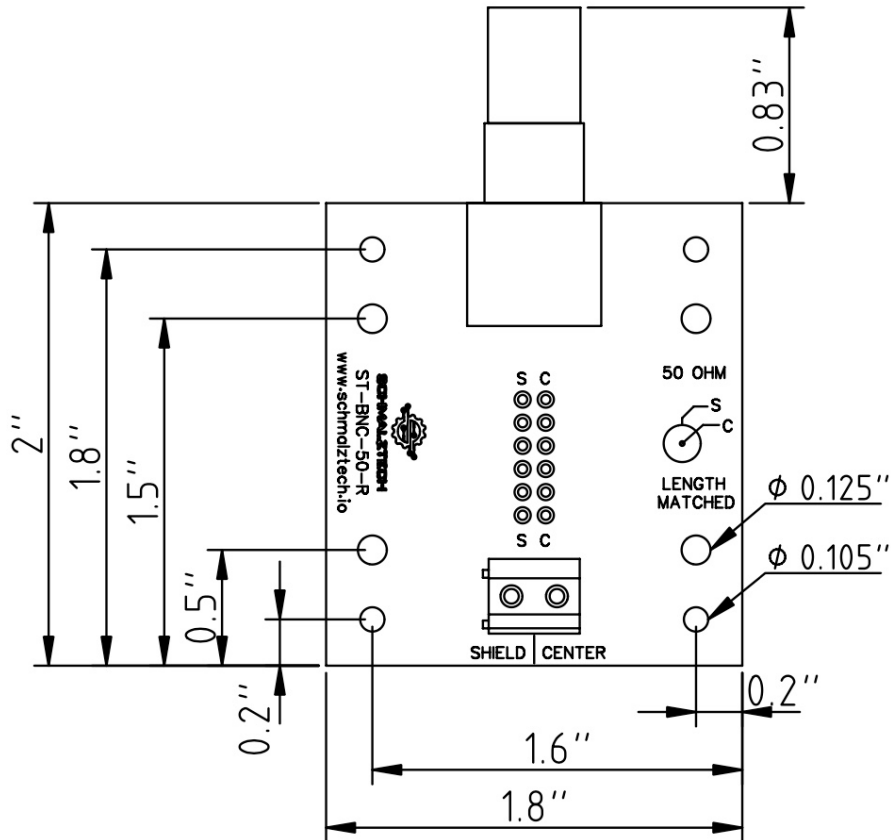
This BNC breakout board provides a convenient method of accessing both the shield and center connections of a BNC connector. Both of the connections are brought out to a screw terminal for fast and secure termination to wires. This board also features a prototyping area to enable in-circuit modifications as well as easy probing/diagnostics. The prototyping grid has a standard 0.1" pattern to enable compatibility with a variety of components. The rubber feet on this model provide clearance for the connections on the bottom making it perfect for a lab environment where it can be placed directly on a bench.



# ST-BNC-50-R-FT

BNC 50 Ohm Screw Terminal Breakout Board with Rubber Feet

## Mechanical Drawings



## Electrical Connections

Both pins of the BNC connector are electrically connected to a single row of the prototyping area and one screw terminal. The traces are length matched and the impedance of the BNC connector is 50 Ohms.



# ST-BNC - Ordering Information

**ST-BNC-** \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

**Form Factor**

BB: Breadboard  
MIN: Mini  
FT: Rubber Feet  
DIN: DIN Rail Mount  
SPR: Spacers and Screws  
E-CHS: Enclosed Chassis Mount  
E-DIN: Enclosed DIN Rail Mount

**Connector**

R: Right Angle  
S: Straight

**Connector Impedance**

75: 75 Ohms  
50: 50 Ohms

## Ordering

To order please visit [www.schmalztech.io](http://www.schmalztech.io) or one of our distributors to quickly place an online order.

Orders may also be placed by email or phone:

Email: [sales@schmalztech.io](mailto:sales@schmalztech.io)

Phone: +1 (844) 399-9213

## Expedited Shipping

If overnight shipping is required please contact us directly so that we can expedite your order. Overnight shipping is provided through UPS and will incur an additional charge

## Custom Designs

Can't find what you need? We can design and produce a custom board to fit your exact needs. Please reach out to us for additional information and pricing.