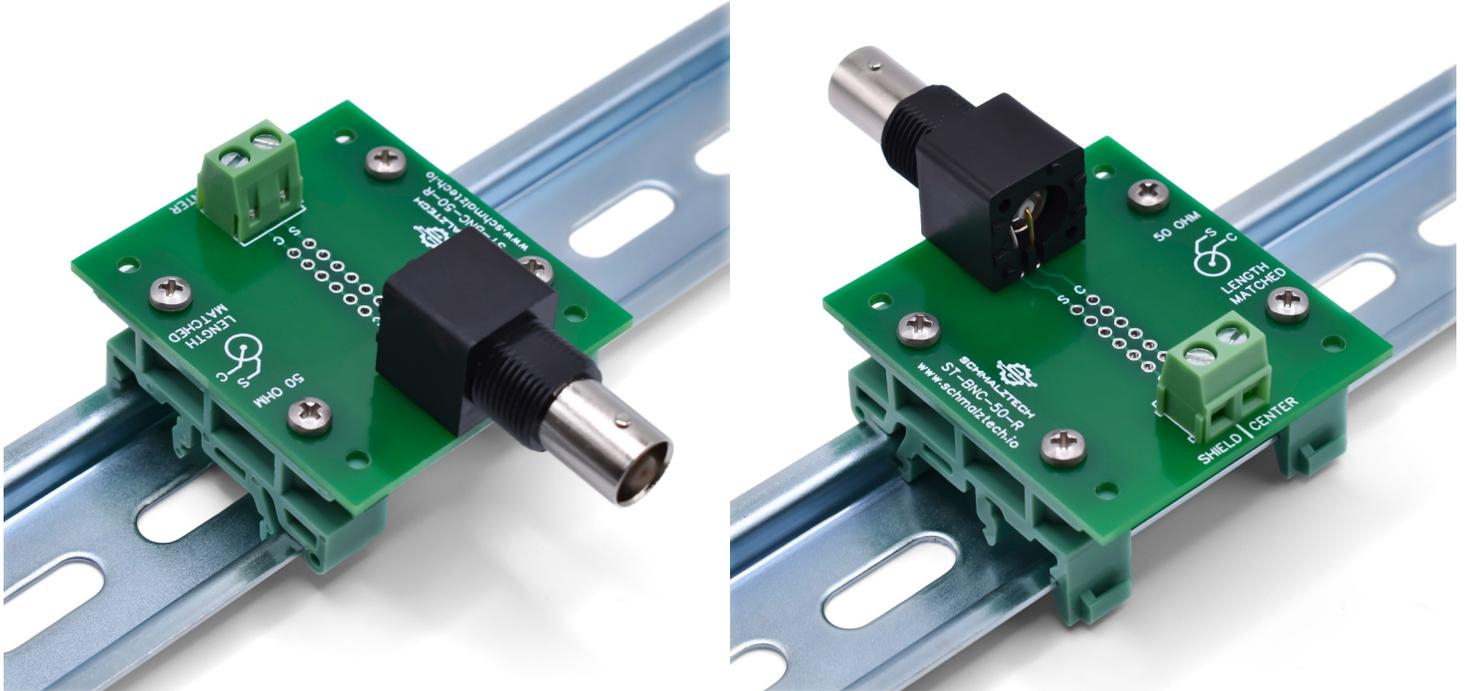# ST-BNC-50-R-DIN

BNC 50 Ohm Screw Terminal Breakout Board with DIN Rail Clips

- Breaks out center and shield of BNC
- Screw terminals for fast connections
- Prototyping area for in-circuit modifications
- Easy access for probing and debugging
- Easily mounts on 35mm DIN rail

Specifications	
Wire Range (stranded)	14-24 AWG
Wire Range (solid)	14-24 AWG
Connector	BNC - 50 Ohm
PCB Surface Finish	LF HASL
Temperature Rating	-25°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 DIN clips on this model allow it to be easily used with a 35mm DIN rail system, making this board perfect for industrial applications.

ST-BNC-50-R-DIN

BNC 50 Ohm Screw Terminal Breakout Board with DIN Rail Clips

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

SCHMALZTECH

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.com or one of our distributors to quickly place an online order.

Orders may also be placed by email or phone:
Email: sales@schmalztech.com
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.