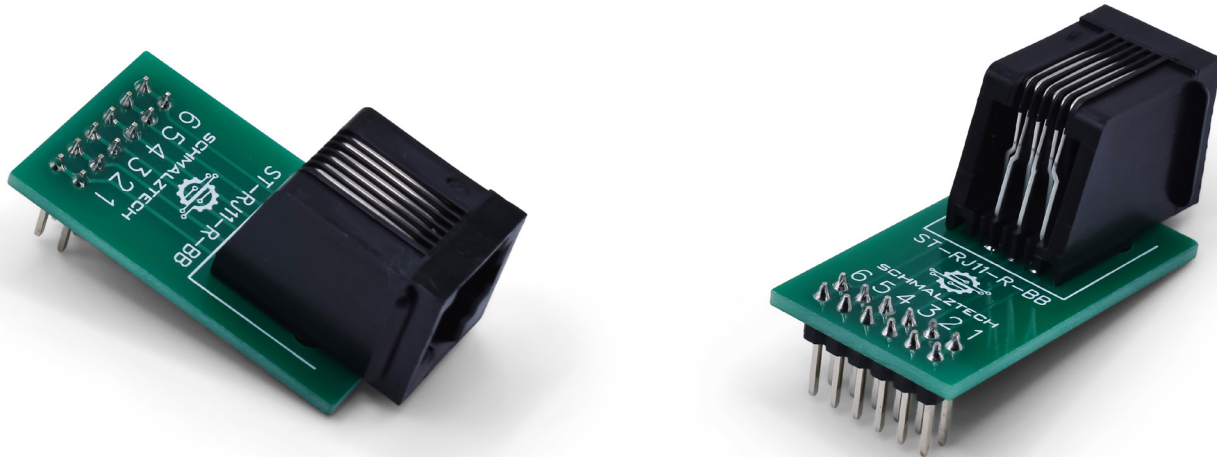**SCHMALZTECH**

# ST-RJ11-R-BB

**RJ11 Breadboard Breakout**



- Breaks out all 6 contacts
- Pin headers for easy breadboard connection
- Easy access for probing and debugging
- Dual headers for increased stability

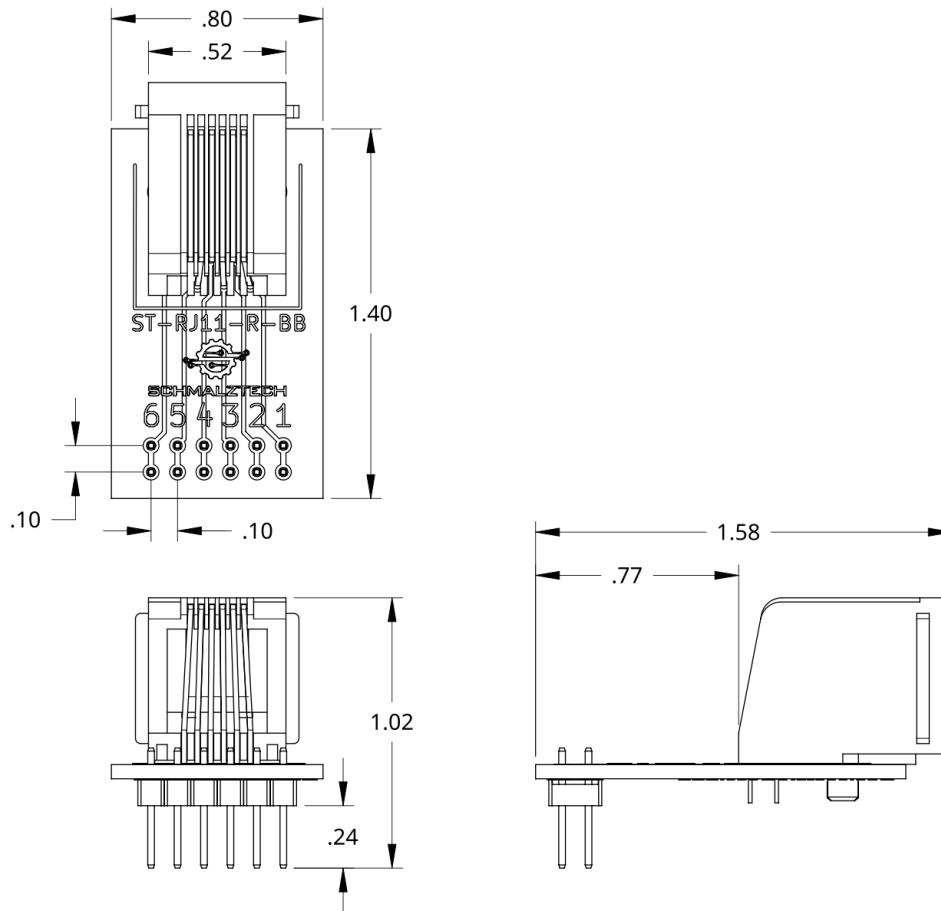| Specifications | |
|---|---|
| Pin Header Size | .025" x .025" |
| Pin Header Pitch | 0.1" |
| Connector | 6P6C |
| PCB Surface Finish | LF HASL |
| Temperature Rating | -15°C to +70°C |

This RJ11 breadboard breakout provides a quick and easy method of accessing all the contacts of a 6P6C connector.  Each of the 6 connections are brought out to a pair of pin headers that can connect directly to a standard breadboard.  This board has two rows of 0.1" male pin headers to create a more stable connection to the breadboard.  By providing a second row of headers the breakout board is less likely to work loose from the breadboard and can better support the weight of a connected cable.

# ST-RJ11-R-BB

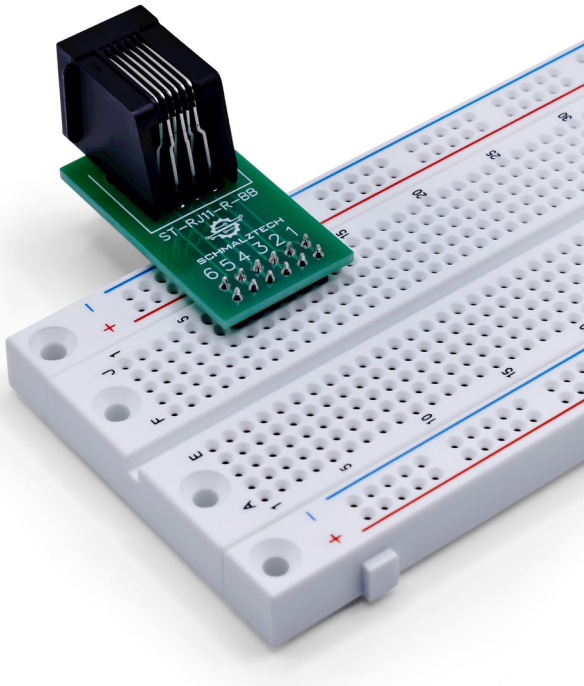**RJ11 Breadboard Breakout**

## Mechanical Drawings



## Electrical Connections

Each pin of the RJ11 connector is electrically connected to a pair of pin headers.
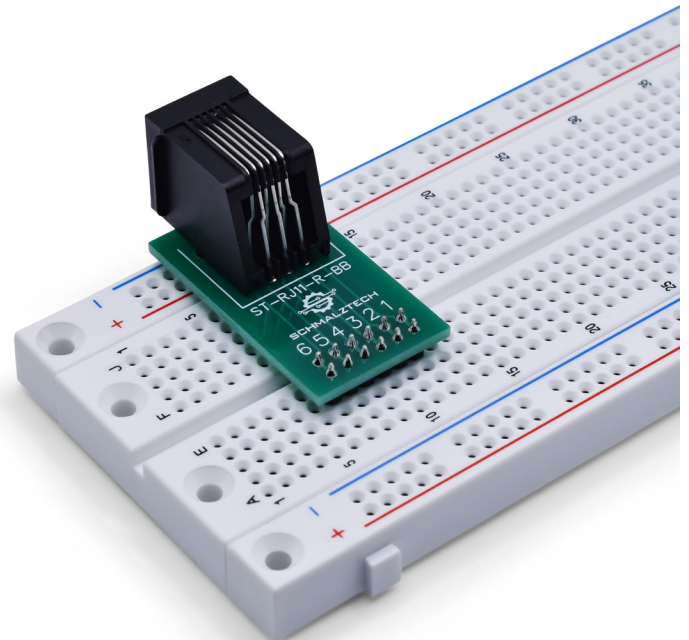
# ST-RJ11-R-BB

**RJ11 Breadboard Breakout**

## Usage Examples



The breakout board can be connected as shown on the left to minimize the amount of breadboard space required.

The breakout board can also be connected as seen on the right in order to maximize stability of the board.

# ST-RJ11  -  Ordering Information

ST-RJ11-  ____  -  ____

**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

## 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.