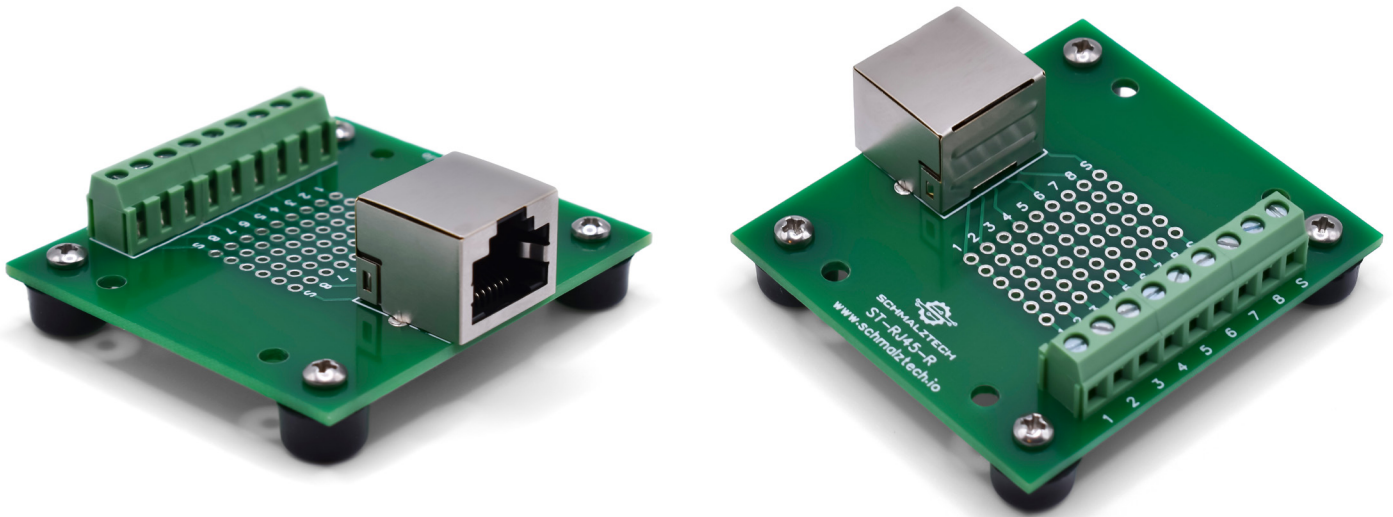




ST-RJ45-R-FT

RJ45 Screw Terminal Breakout Board with Rubber Feet



- Breaks out all 8 contacts and the shield
- 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)	16-24 AWG
Wire Range (solid)	16-24 AWG
Connector	8P8C + Shield
PCB Surface Finish	LF HASL
Temperature Rating	-15°C to +70°C

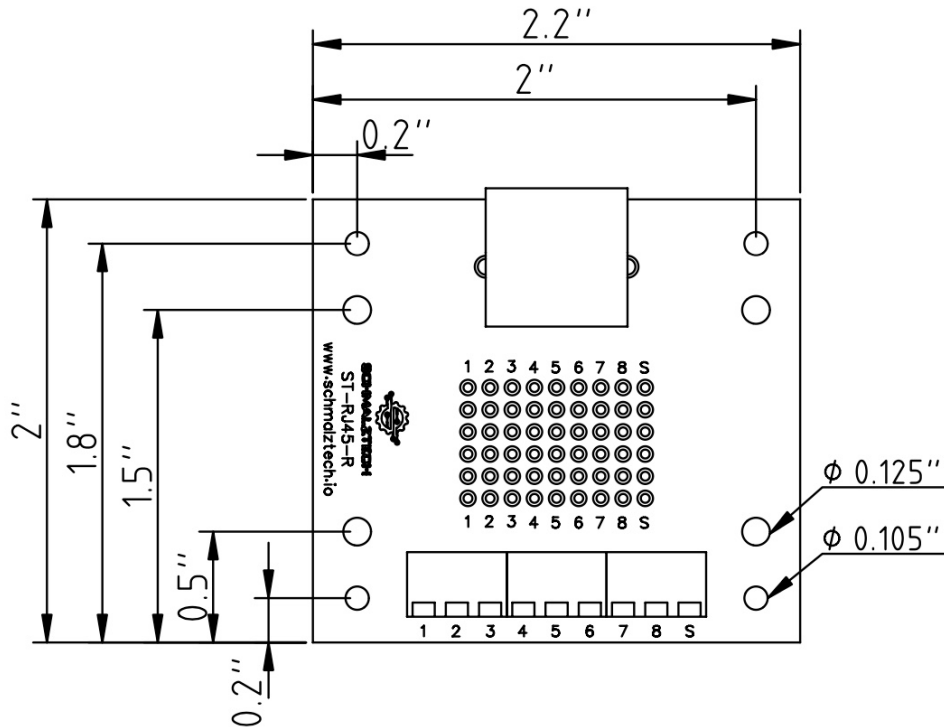
This RJ45 breakout board provides a convenient method of accessing all the contacts of an 8P8C connector, including the shield. Each of the 9 connections are brought out to a screw terminal for fast and secure termination to wires. This board also features a prototyping area to enable in-circuit modifications 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-RJ45-R-FT

RJ45 Screw Terminal Breakout Board with Rubber Feet

Mechanical Drawings



Electrical Connections

Each pin of the RJ45 connector is electrically connected to a single row of the prototyping area and to one screw terminal.



ST-RJ45 - Ordering Information

ST-RJ45- _____ - _____

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.io 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.