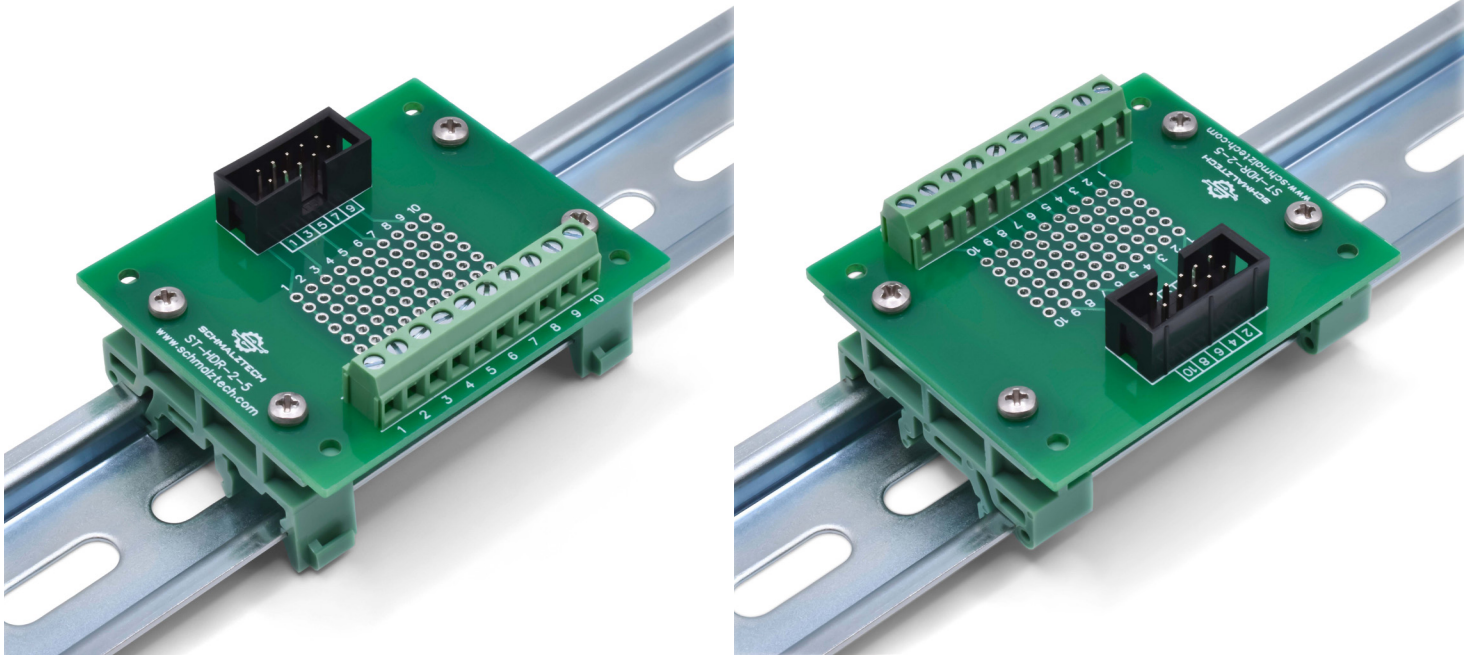




# ST-HDR-2-5-DIN

## 2 x 5 Header Breakout Board with DIN Rail Clips



- Breaks out all 10 contacts
- Screw terminals for fast connections
- Prototyping area for in-circuit modifications
- Easy access for probing and debugging
- Quickly access IDC connector pins
- Easily mounts on 35mm DIN rail

Specifications	
Wire Range (stranded)	16-26 AWG
Wire Range (solid)	16-26 AWG
Connector	2x5 Header
Lead Free	Yes
Temperature Rating	-15°C to +70°C

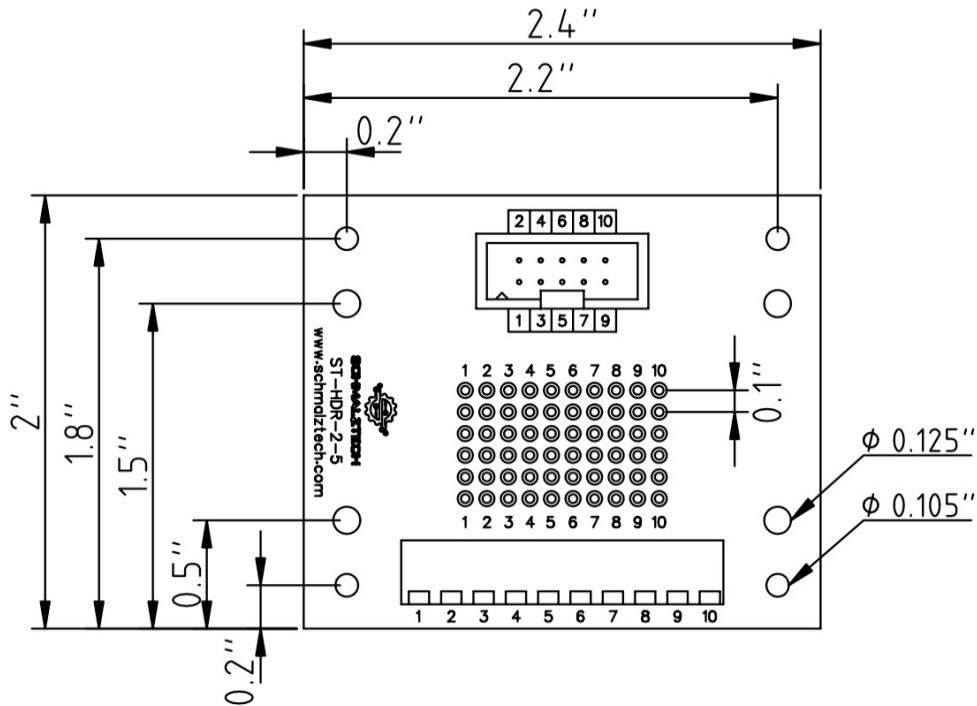
This 2x5 header breakout board provides a convenient method of accessing all the contacts of a female header or IDC connector. Each of the 10 connections are brought out to a screw terminal for fast and secure termination to wires. This board also features a prototyping area to enable in-circuit modifications 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-HDR-2-5-DIN

## 2 x 5 Header Breakout Board with DIN Rail Clips

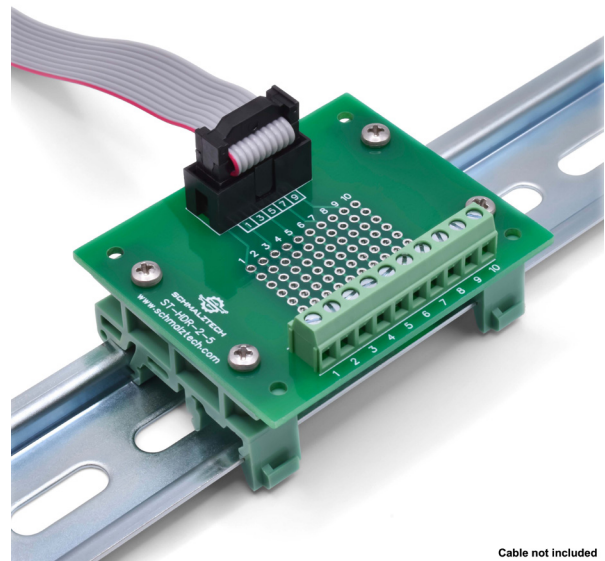
### Mechanical Drawings



### Electrical Connections

Each pin of the 2x5 header is electrically connected to a single row of the prototyping area and to one screw terminal. The pins of this connector have a standard 0.1" pitch.

See photo to right for example usage.



Cable not included



# ST-HDR - Ordering Information

ST-HDR- - - -

## 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 Size

2-3: 2 Rows of 3 pins  
2-4: 2 Rows of 4 pins  
2-5: 2 Rows of 5 pins  
2-6: 2 Rows of 6 pins  
2-7: 2 Rows of 7 pins  
2-8: 2 Rows of 8 pins

## Ordering

To order please visit [www.schmalztech.com](http://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](mailto: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.