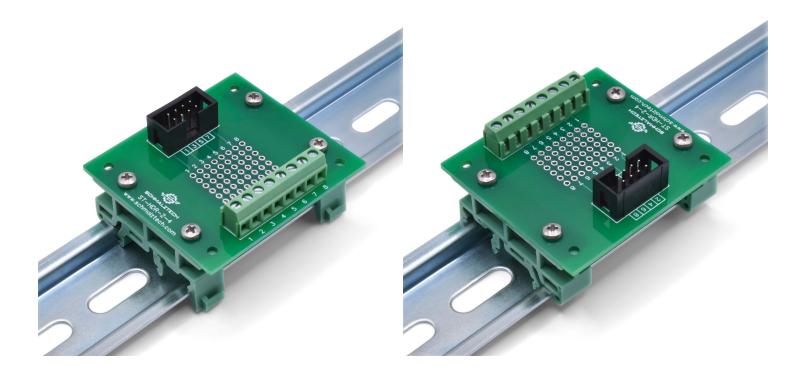
+1 (844) 399-9213 sales@schmalztech.com



## ST-HDR-2-4-DIN

#### 2 x 4 Header Breakout Board with DIN Rail Clips



- Breaks out all 8 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             | 2x4 Header     |
| Lead Free             | Yes            |
| Temperature Rating    | -15°C to +70°C |

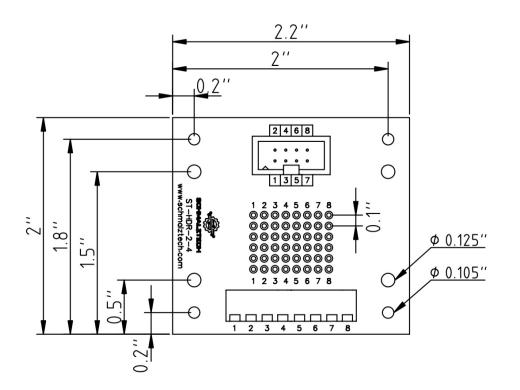
This 2x4 header breakout board provides a convenient method of accessing all the contacts of a female header or IDC connector. Each of the 8 connections are brought out to a screw terminal for fast and secure termination to wires. This board also features a prototyping area to enable in-circuit modifications 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-2-4-DIN

#### 2 x 4 Header Breakout Board with DIN Rail Clips

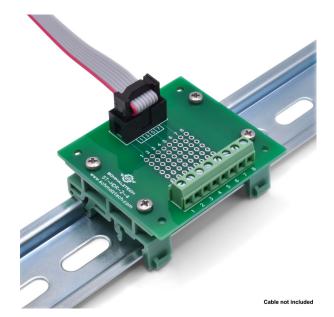
#### **Mechanical Drawings**



#### **Electrical Connections**

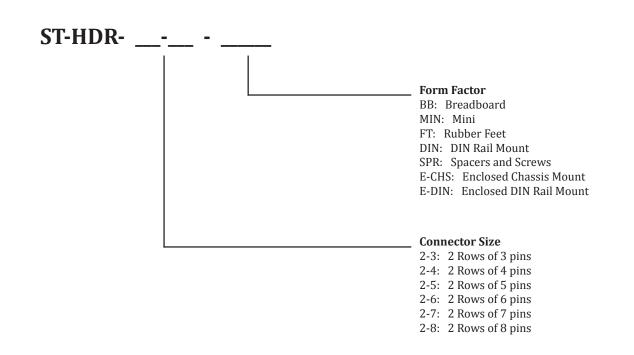
Each pin of the 2x4 header is electrically connected to a single row of the prototyping area and to one screw terminal. The pins of this connector have a standard 0.1" pitch.

See photo to right for example usage.





# **ST-HDR - Ordering Information**



#### 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.