SchmalzTech, LLC www.schmalztech.com +1 (844) 399-9213 sales@schmalztech.com



# ST-DB25-M-R-DIN

Male DB25 Breakout Board with DIN Rail Clips



- Breaks out all 25 contacts + shield
- 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)	16-26 AWG
Wire Range (solid)	16-26 AWG
Connector	DB25 - Male
PCB Surface Finish	LF HASL
Temperature Rating	-15°C to +70°C

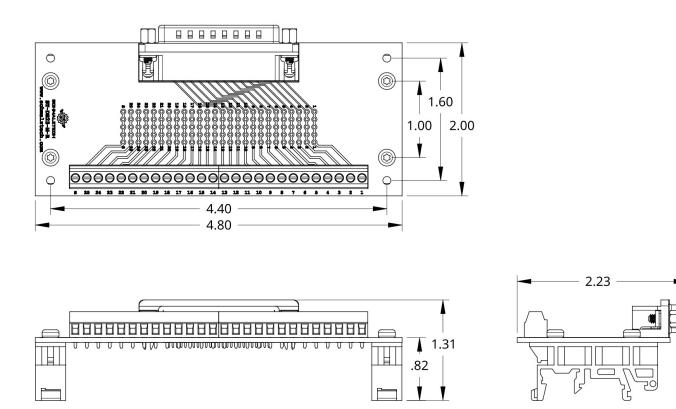
This male DB25 breakout board provides a convenient method of accessing all the contacts of a 25-pin D-Sub connector. Each of the 25 connections as well as the shield are brought out to a screw terminal for fast and secure termination to wires. This board also features a prototyping area to enable in-circuit 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.



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### **Mechanical Drawings**

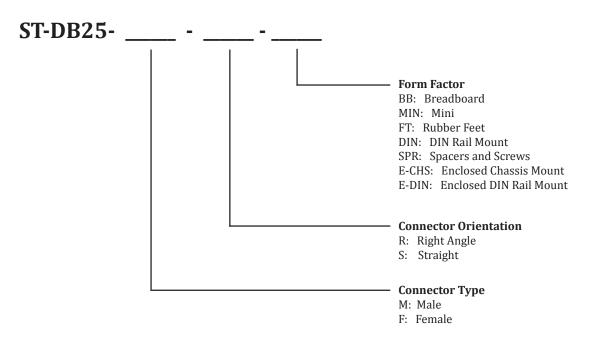


#### **Electrical Connections**

Each pin of the DB25 connector is electrically connected to a single row of the prototyping area and to one screw terminal. The pads of the prototyping area have a standard 0.1" pitch.



# **ST-DB25 - 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.