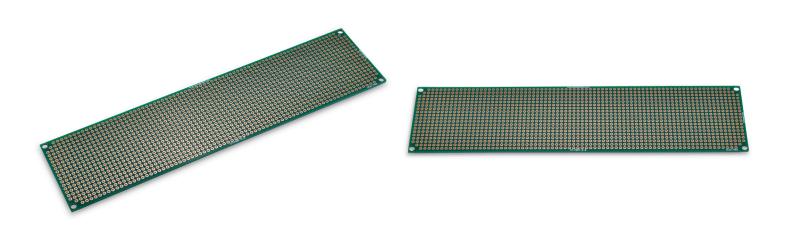


# ST-PERF-2-8

2" x 8" Perfboard



- High quality FR4 can withstand high temperature soldering and re-work
- Standard 0.1" pitch holes enable compatibility with a large variety of components
- Each hole is electrically isolated for increased design flexibility
- Four mounting holes allow for easy fixturing

| Specifications     |                 |
|--------------------|-----------------|
| Hole Pitch         | 0.1"            |
| Hole Diameter      | 0.040"          |
| Mounting Holes     | 4x - 0.125"     |
| Surface Finish     | ENIG            |
| Lead Free          | Yes             |
| Temperature Rating | -30°C to +110°C |

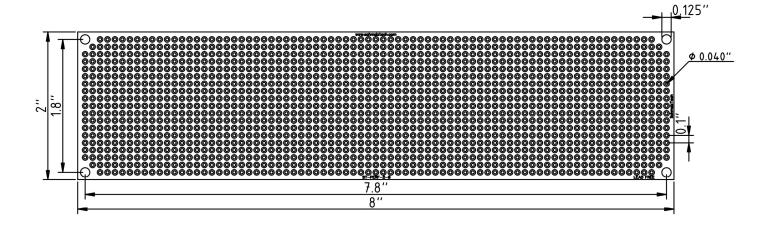
This perfboard is the perfect tool for quickly prototyping an electronic circuit or turning a breadboard prototype into something more permanent. These boards are completely lead free and made from high quality FR4 which can withstand high temperature soldering and re-work. The holes on this prototyping PCB are aligned to a standard 0.1" grid to enable compatibility with a large variety of electronic components. Each hole is electrically isolated to allow for the highest degree of flexibility when laying out a circuit. Using solder, adjacent holes can be bridged to create electrical connections as needed. Both sides of this board have solder mask, making it easier to remove solder bridges when necessary.



## ST-PERF-2-8

2" x 8" Perfboard

**Mechanical Drawings** 

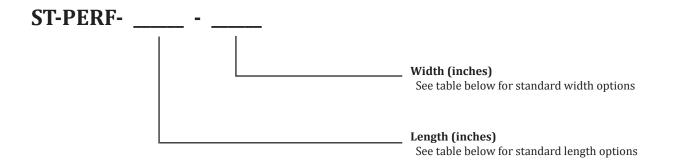


### **Electrical Connections**

Each hole of this perfboard is electrically isolated and on a 0.1" grid. Solder can be used to selectively bridge adjacent connections in order to create any circuit.



# **ST-PERF - Ordering Information**



| Part #      | Length | Width |  |
|-------------|--------|-------|--|
| ST-PERF-1-1 | 1"     | 1"    |  |
| ST-PERF-1-2 | 1"     | 2"    |  |
| ST-PERF-1-3 | 1"     | 3"    |  |
| ST-PERF-1-4 | 1"     | 4"    |  |
| ST-PERF-1-6 | 1"     | 6"    |  |
| ST-PERF-1-8 | 1"     | 8"    |  |
| ST-PERF-2-2 | 2"     | 2"    |  |
| ST-PERF-2-3 | 2"     | 3"    |  |
| ST-PERF-2-4 | 2"     | 4"    |  |
| ST-PERF-2-6 | 2"     | 6"    |  |
| ST-PERF-2-8 | 2"     | 8"    |  |
| ST-PERF-3-3 | 3"     | 3"    |  |
| ST-PERF-3-4 | 3"     | 4"    |  |
| ST-PERF-3-6 | 3"     | 6"    |  |
| ST-PERF-3-8 | 3"     | 8"    |  |
| ST-PERF-4-4 | 4"     | 4"    |  |
| ST-PERF-4-6 | 4"     | 6"    |  |
| ST-PERF-4-8 | 4"     | 8"    |  |
| ST-PERF-6-6 | 6"     | 6"    |  |
| ST-PERF-6-8 | 6"     | 8"    |  |
| ST-PERF-8-8 | 8"     | 8"    |  |

#### **Standard Sizes**

If you need a size that is not listed on the table above please reach out to us at sales@schmalztech.com. We can create a custom design to meet your exact specifications.



# **ST-PERF - 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.