

# ProtoBoard-6H-3U – 6-hole segmented stripboard



*Prototype circuit board for general purpose analog and digital use.*

## Features

- *ProtoBoard* saves time! ProtoBoard has a general purpose stripboard circuit pattern that is pre-cut with 6 holes per segment.
- 0.1" hole spacing for DIP integrated circuits and headers.
- Standard single height (3U) Eurocard/VME size. Many off the shelf enclosures and card cages are available.
- Accepts a 96 pin DIN-41612 VME connector for backplane or board-to-board connections. Holes for ejector latches. Rows 1 and 3 are routed to separate pads. Row 2 is unconnected.

- ProtoBoard-3U uses a high-quality FR4 glass epoxy board. It has better stability and moisture resistance than boards using phenolic or SRBP (synthetic resin bonded paper) to avoid warping.

## Specifications

- Etched FR4 glass-epoxy circuit board.
- 1oz/ft<sup>2</sup> copper with an anti-tarnish coating for easy soldering.  
Lead free and RoHS compatible.
- Holes are drilled on 0.1" (2.54mm) centers.
- 0.037" (0.94mm) holes sized for ICs or square post headers.
- 38 x 62 holes
- Size 3U = 3.9" wide, 6.3" long, 1/16" thick (100 x 160 x 1.6mm).

Order Part# PR3U

## Board Layout (actual size)

