# **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.

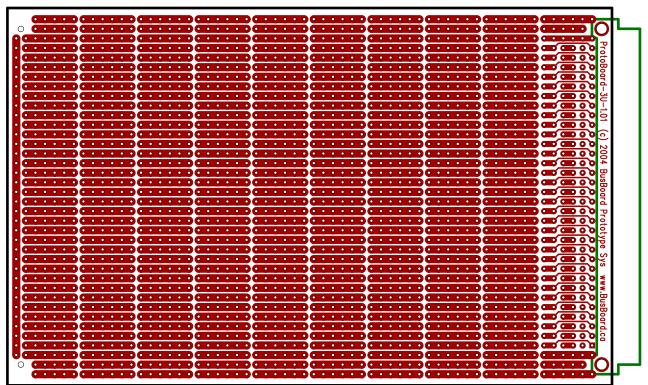
• ProtoBoard-3U uses a high-quality FR4 glass epoxy board. It has better stability and moisture resistance than boards using phenolic or SRBP (synthetic resin bonded paper) to avoid warping.

### **Specifications**

- Etched FR4 glass-epoxy circuit board.
- 1oz/ft2 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  $(100 \times 160 \times 1.6 \text{mm})$ .

Order Part# PR3U

### **Board Layout (actual size)**



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