

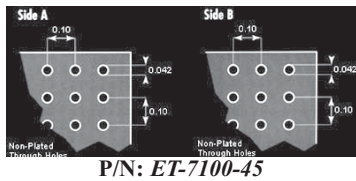
# PROTOTYPING ADAPTER - PROTOTYPING PANELS / EXTENDERS

## PROTOTYPING PANELS

### .100" Breadboards / Prototyping Panels

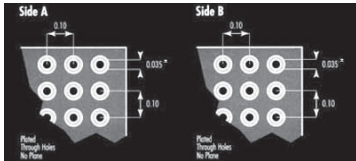
- Available with plated or non-plated thru-holes
- Popular thru-hole sizes: .035", .042", & .062"
- Available with 0, 1, or 2 ground/power planes

Protoboard featuring a 0.1" X 0.1" grid of non-plated through holes.  
Board Size: 4.0" X 5.0"



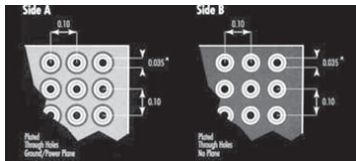
P/N: ET-7100-45

Protoboard featuring a 0.1" X 0.1" grid of non-plated through holes, no plane.  
Board Size: 4.0" X 5.0"



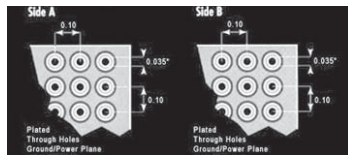
P/N: ET-8000-45

Protoboard featuring a 0.1" X 0.1" grid of non-plated through holes, no plane.  
Board Size: 4.0" X 5.0"



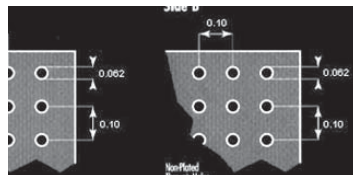
P/N: ET-8100-45

Protoboard featuring a 0.1" X 0.1" grid of plated through holes, two planes.  
Board Size: 4.0" X 5.0"



P/N: ET-8200-45

Protoboard featuring a 0.1" x 0.1" grid of non-plated .062" through holes. Board Size: 4.5"



P/N: ET-7100-4565

Protoboard featuring a 2mm x 2mm grid of plated through holes, no plane. Board Size: 100mm x 160mm.

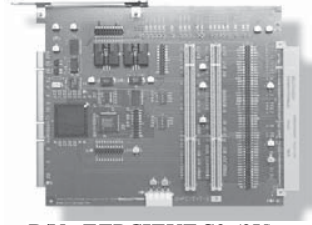


P/N: ET-8000-1060

For a complete list of prototyping panels, pricing and delivery information, please see:

Web Link: [www.1800adapter.com/003](http://www.1800adapter.com/003)

## EXTENDER CARDS



P/N: ETPCIEXT-S3 (3V)  
P/N: ETPCIEXT-S5 (5V)

These extender cards are designed to aid in the debug and test of PCI-based circuit boards. This is an active extender card; an Intel® 21154 PCI to PCI bridge is used to isolate the primary PCI bus from the three secondary PCI bus slots. Since primary and secondary

busses are electrically isolated, a much cleaner electrical signaling environment exists, and a single host slot can be expanded to contain up to three plug-in PCI cards. The primary PCI frequency can range from 0 to 66.66 MHz. The secondary PCI frequency is configurable to be the primary frequency or one half the primary frequency. DIP switches are provided to force the primary or secondary buses to 33MHz.

This extender is available in two versions to cover all your voltage-conversion needs:

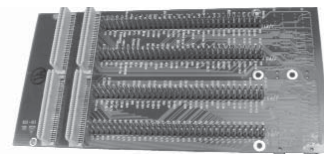
- 3.3V or 5V to 5V signal conversion.
- 3.3V or 5V to 3.3V signal conversion.



P/N: ET-3300-EXTM

### PCMCIA Extender Card with Internal VCC and Ground

- Multi-layer design (4), internal VCC and Ground Planes
- Clearly marked signals for easy probing, grouped for use with multiprobe analyzers
- The ET-3300-EXTM extends the unit under test out of the system for easy access
- The ET-3300-EXTM extends the life of your system by absorbing the wear and tear of multiple insertion environment



P/N: ET-2500-EXTM

### Passive PMC Extender Card

Designed for testing PMC cards on host system or test fixture. J/P 1-4 connectors installed. Labelled 0.1" headers for all signals, allowing analysis with probe or logic analyzer. Keyed for 3.3 and 5 volts. Mounting holes included to allow secure attachment to single board computers.

For a complete list of extender cards, pricing and delivery information, please see:

Web Link: [www.1800adapter.com/132](http://www.1800adapter.com/132)