



ARTEC ELECTRONICS, INC.

605 OLD COUNTY ROAD • SAN CARLOS, CA. 94070 PHONE (415) 592-2740

MULTICIRCUIT PROTOTYPING BOARD

MULTIBUS[™] COMPATIBLE

105 x 48 0.1" grid pad array
space for 130 16 pin wire wrap sockets
compatible with any 0.1" grid package, such as
hybrids, modules, etc.

3 User I/O edge connectors:
50 pin, 40 pin, 26 pin
Mechanically compatible with 0.1" edge board
connectors or header connectors

Ground plane on entire component side

Simple power distribution
compatible with Lear Siegler pin bars

Solder pads for bypass capacitors

MULTIPOWER PROTOTYPING BOARD

Solder pads for standard 2" square
DC-DC converters and associated bypass capacitors

Space for 120 16 pin wire wrap sockets

MULTIPURPOSE INTERFACE PROTOTYPING BOARD

Complete buffering and control logic for
multibus[™] slave interface prototyping
compatible with bus master applications
(such as 8257 DMA controllers)

Fully buffered 16 bits address, 8 bits data
simple extensions to 20 bits address, 16 bits data

Switch selectable 12 bit address decoding
(true, false, don't care), plus 1:8 on-board decoder

Switch selectable I/O mapping or memory mapping

Fully buffered interrupts

Space for 95 16 pin wire wrap sockets

MULTIPURPOSE INTERFACE/MULTIPOWER PROTOTYPING BOARD

Space for 90 16 pin wire wrap sockets