

Prototyping boards

VEROBOARD PATTERN WITH COLANDER GROUND PLANE

Similar in use to the standard Veroboard pattern but offering the advantages of full 0V colander ground plane to provide maximum screening on the component side of the board.

Features

- DIN 41494 (KM6-II) compatible
- Ideal for hard wiring of discrete components
- Colander ground plane for maximum screening
- DIN 41612 connector up to 64/96 ways
- Microbus backplane compatible

Ordering information

Description: Veroboard pattern, with colander ground plane

Board dimension	Tracks	Holes/ tracks	Base material	Order code
100 x 160	34	54	Epoxy glass	03-2990F

Note: Hole grid 2,54 x 2,54mm, hole dia. 1,02mm and 3,81mm gap on double height boards

SQUARE PAD BOARD

A range of boards offering total flexibility and maximum density of wirewrapped circuitry. Any size of wirewrapping DIP socket or terminal pin can be accepted in either X or Y planes. Vcc and 0V rails may be daisy chained from post to post around the board eliminating the need to stake pins in power rails as on other types of board.

Features

- Maximum packing density
- Total flexibility using hard wire or wirewrapping techniques
- DIN 41494 (KM6-II) compatible
- DIN 41612 connector pattern up to 96/ 96 ways
- Grid references to both sides of board to aid component layout and to assist wiring
- Microbus backplane compatible

Note: Component grids compatible with connectors. **Board 03-0111L** has a full board pattern aligned with the lower connector giving a 1,27mm offset between the top and bottom connector patterns.

Ordering information

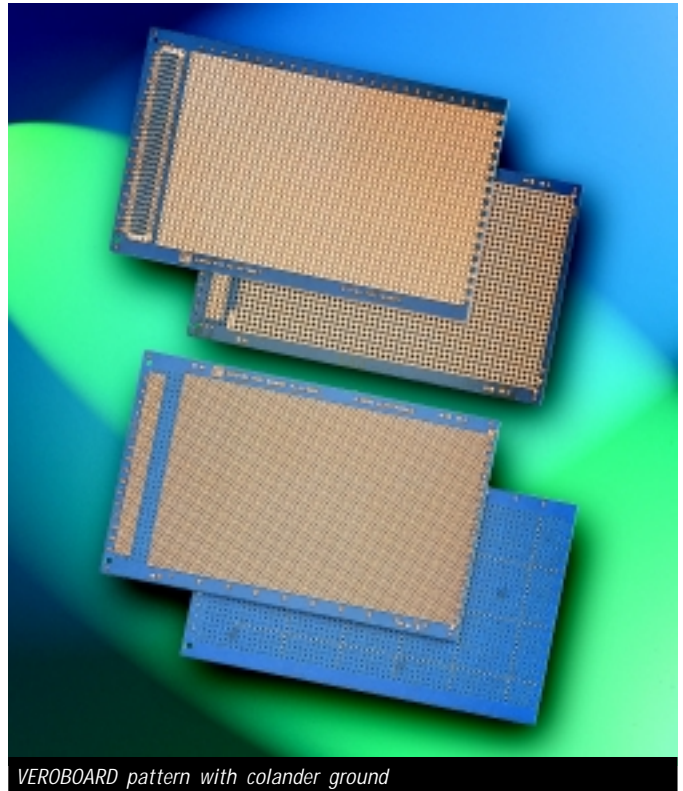
Description: Square pad board

Board dimensions	No. of Pads width	length	Base material	Order code
100 x160	34	54	Epoxy glass	03-0026J
100 x 220	34	77	Epoxy glass	03-27555K
233,4 x 160	85	52	Epoxy glass	03-0111L
233,4 x 160	86	52	Epoxy glass	03-27556F*
233,4 x 220	86	75	Epoxy glass	03-27557B*

Note: Hole grid 2,54 x 2,54mm Hole dia. 1,02mm *3,81mm gap on these boards

Board specifications

Board type	Epoxy glass
Double sided copper	BS 4584 part 16
Max. working temp.	155°C
Nom. board thickness (inc. copper)	1,6mm
Copper thickness	35µm or 1oz/ft² or 305g/m²



VEROBOARD pattern with colander ground