

Eurocard backplanes

Double sided uncommitted backplane

Features

- Total flexibility on positioning of Vcc or 0V
- Four voltage rails available
- M3 stud or 6,3mm Faston power connection facilities
- Choice of backplane widths and pitches
- High quality PTH boards with resist coating to prevent solder bridging

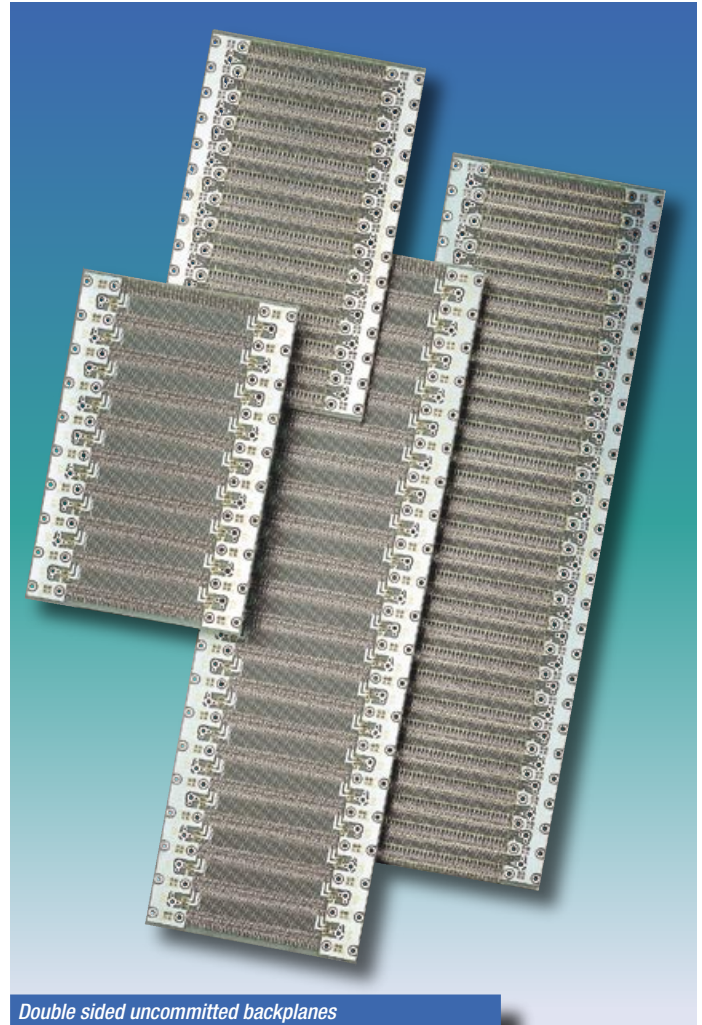
This range of backplanes has been designed to be totally flexible, allowing the engineer to configure the backplane to exactly match the requirements of his system. Each pin is bussed across the board, with the added facility of using row b as 0V guard rails thus minimising crosstalk on rows a and c. Power connection to the backplane is by means of M3 studs or 6,3mm Faston tabs. To identify voltages a combination of studs and Fastons may be used. Power commitment to pins 1, 2, 31 and 32, and other pins can be committed by either wirewrapping or hard wiring.

Double Sided Uncommitted Backplanes				Ordering information
Conn. type	Conn. pitch (HP)	Slots	Length x Width	Order code
96/96	20,32 (4HP)	21	128,6 x 420,8 mm	222-63630
96/96	20,32 (4HP)	10	128,6 x 197,3 mm	222-63631
96/96	20,32 (4HP)	5	128,6 x 95,7 mm	222-63632
96/96	15,24 (3HP)	28	128,6 x 425,9 mm	222-63633
96/96	15,24 (3HP))	14	128,6 x 212,5 mm	222-63634

Board specification

Dielectric Epoxy glass	BS4584, EP-GC-Cu3 FR4
Nom. thickness	1,6mm
Base copper thickness	35µm
FinishPlated copper	25µm average
Tin lead	8µm nominal
Total	68µm

*Note: bare boards are UL 94 V-0 recognised components file number E 116551.
Bare boards are approved to BS9762.*



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“Vero Technologies also markets a range of DIN 41494 compliant 19” cardframes.

The VKM range is available in 3U and 6U heights and depths of 240mm or 360mm. Contact Vero directly for detail of pricing and availability”