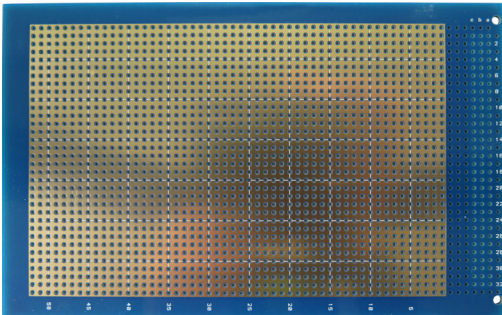


General Purpose Prototyping Eurocard Circuit Board

multicomp PRO

RoHS
Compliant



Description

This series of General-Purpose Prototyping Eurocard Circuit Boards comprises single, double-sided and extended Eurocards single (3U) and double (6U) height prototyping pcb's. These matrix boards are formatted for total flexibility - for general purpose applications and various component packing densities, allowing any assembly and wiring techniques, i.e. wire wrapping, or discrete component wiring. There are no restrictions to layout or wiring. IC's are accepted in either plane. Supply lines are determined by the User. All The double-sided boards have a colander ground plane for maximum screening. Octagonal pads offer a large solder surface. Identification of component and wiring point locations is provided by silk screen references on the component side and hole matrix identification grid references on the solder side of the boards.

Features

- General purpose prototyping board PCB
- With colander ground plane for maximum screening
- Octagonal style pads
- Used with wire wrapping or discrete component wiring
- DIN 41612 connector mounting holes one end – 32/64/96 way
- Silkscreen reference component side
- Grid references solder side
- Material epoxy glass or FR4
- Hole matrix 2.54mm × 2.54mm
- Hole size 1.02mm
- Board thickness 1.6mm
- Copper Thickness 1 oz/ft² or 35 microns or 305g/m²
- Protective Coating OSP - organic solderability preservatives (anti tarnish)

Part Number Table

Description	Part Number
Single Height, Double Sided Eurocard, 3U – 100mm × 160mm	MPPRB-007

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
Element14.com/multicomp-pro

multicomp PRO