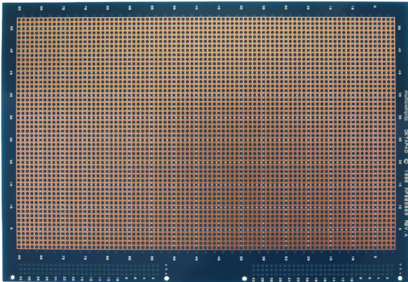


# General Purpose Prototyping Eurocard Circuit Board

**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 matrix 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
- Material epoxy glass or FR4
- Hole matrix 2.54mm × 2.54mm
- Hole size 1.02mm
- Board thickness 1.6mm
- Copper Thickness 1 oz/ft<sup>2</sup> or 35 microns or 305g/m<sup>2</sup>
- Protective Coating OSP - organic solderability preservatives (anti tarnish)

## Part Number Table

| Description   | Part Number |
|---|-------------|
| Double Height Double Sided Eurocard, 6U - 223.4mm × 160mm | MP005889    |

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