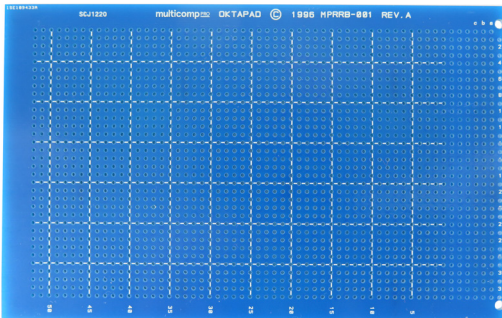# General Purpose Prototyping Eurocard Circuit Board

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
- 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/ft^2 or 35 microns or 305g/m^2
- Protective Coating OSP - organic solderability preservatives (anti tarnish)

Part Number Table

Description	Part Number
Single Height, Single Sided Eurocard, 3U – 100mm × 160mm	MPRRB-001

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

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