2 MM (Hard Metric) Grid Development Boards



8017 2mm grid, Pad-Per-Hole

Pattern Q in 3U Eurocard size (3.94" x 6.3"). .025" holes plated thru with annular ring Accepts cPCI 2mm J1 (25 rows & J2 (22 row) connectors on edge Material: FR4 Press-in Solder Terminals: K36

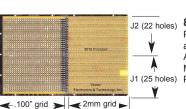


8017J1 2mm grid, Pad-Per-Hole w/J1 Connector

Same as 8017 but with cPCI 2mm, J1 25 row connector installed

Features:

- 3UX160MM Eurocard size (3.94"x6.3") fit in Vector 3U DIN Subracks
- 2mm Connectors can be installed
- Copper plated thru holes, solder plated
- Grid Combination Boards



_{J2 (22 holes)} 8018 2mm/.100" Pad-Per-Hole 2-Grid Combo

Patterns P & Q in 3U Eurocard size (3.94"x6.3") 0.25" and .042" holes plated thru with annular ring. Accepts cPCI 2mm J1 (25 row) & J2 (22 row) on edge. Material: Fr-4

J1 (25 holes) Press-in Solder Terminals: K36 (.025" holes) T42-1, T46 (.042" holes)



8018J1 2mm/.100" Pad-Per-Hole Grid Combo w/J1

Same as 8018 but with cPCI 2mm J1 25 row connector



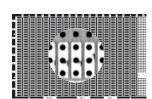
47Q78WE 2mm Grid, holes only, no Copper

Accepts cPCI 2mm J1 (25 row) & J2 (22 row) on edge.

Several versions of 2MM grid / combination grid boards are manufactured in DIN Eurocard 3U standard. These utility boards become cPCI or PXI usable by installation of a J1 'Type A' or J2 'Type AB' connector onto the board end. Vector K36C series tin plated pins may be used for wiring of .025" diameter holes and a variety of solder or wire-wrap pins and terminals are available for .042" diameter holes.

All boards are made of FR-4 Epoxy Glass, UL94 V-O, MIL STD P13949, Type GF. All boards are .062" (1/16" or 0.6mm) thick.

All boards described here fit into our VectorPak CCA26 or CCK 26 series of 3U subracks

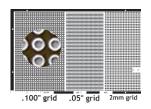


8024 2mm Grid, Three-Hole Solder Pads

3U Eurocard size (3.94" x 6.3"). 0.25" holes plated thru with annular ring. Accepts cPCI 2mm J1 (25 row) & J2 (22 row) on edge. Material: FR-4 Press-in Solder Terminal: K36



CCA26-36-00 with CG3 Card Guides Installed



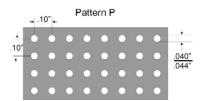
8028 2mm/.100"/.050" Pad-Per-Hole 3-Grid Combo

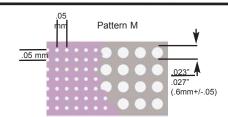
Patterns P, M & Q in 3U Eurocard size (3.94" c 6.3") 0.25" & .042" holes plated thru with annular rings. Accepts cPCI 2mm J1 (25 row) & J2 (22 row) on edge. Material: FR-4

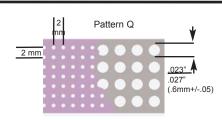
Press-in Solder Terminals: K36 (.025" holes)

T42-1, T46 (.042" holes)

PATTERN DEFINITION







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