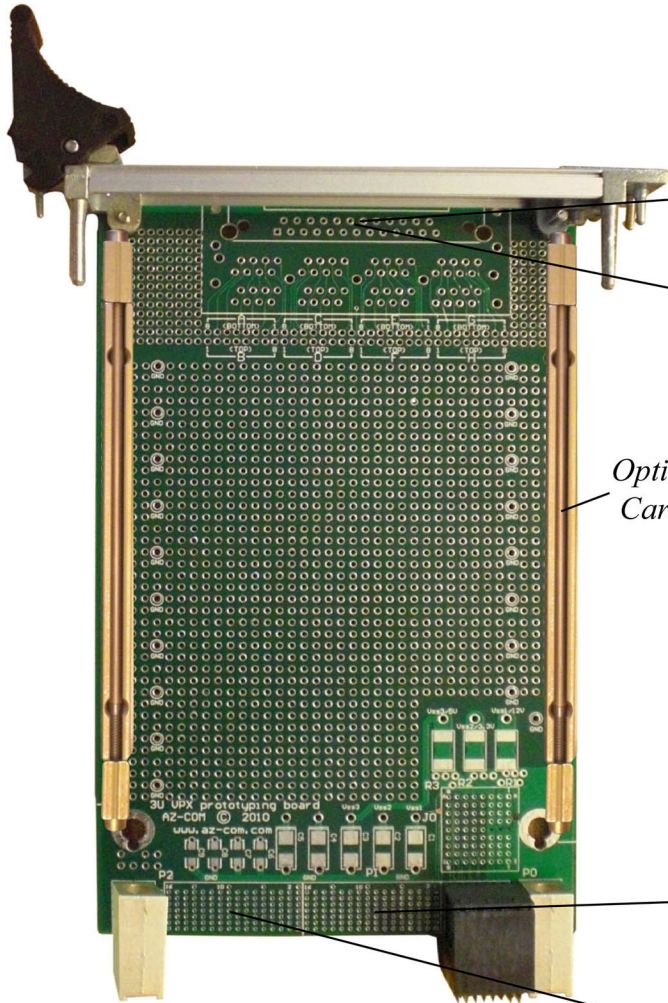


3U VPX Prototyping Board



P/N VPX-20-07-1

SPECIFICATIONS:

P/N VPX-20-07-1 -DB, -RJ, -P1, -P2D, -P2S, -J0, -CL

Options:

- DB DB25 connector in the panel
- RJ 4xRJ45 connector in the panel
- P1 P1 differential connector
- P2D P2 differential connector
- P2S P2 single-ended connector
- J0 J0 backplane connector and alignment pins
- CL Card Locks for Conduction Cooled systems

Weight - 4.3 oz (122 gram)

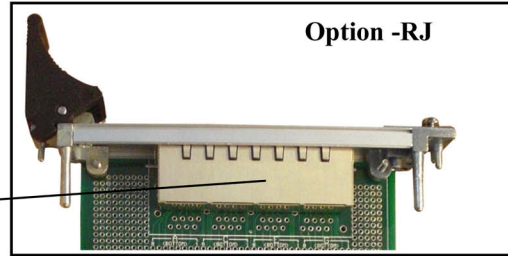
P0-J0 connections as per VIATA 46.0

Dimensions: as per VIATA 46.0

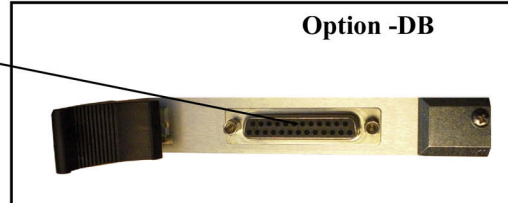
SMD patterns: 3x 2512, 5x 2508, 3x1206

Hole Pattern: 0.035" holes on 0.1" and 2mm grid.

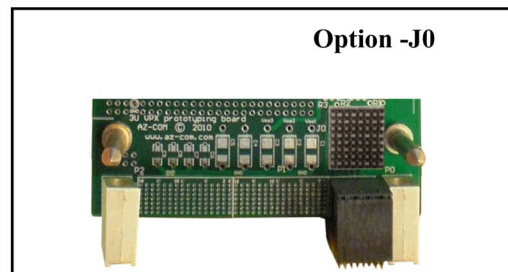
Material: 4 layer FR4 2 Oz Cu



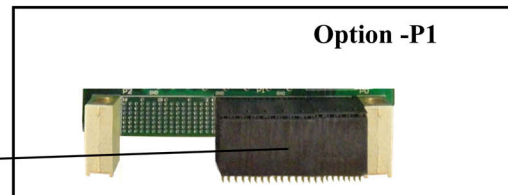
Option -RJ



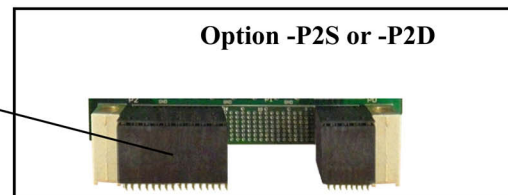
Option -DB



Option -J0



Option -P1



Option -P2S or -P2D

The 3U VPX prototyping board is designed to aid in the development of 3U VPX adapter cards.

All voltages and current-sensing patterns are available right above the J0 connector. Breadboard areas with 0.1" and 2mm hole patterns accommodate a variety of components.

"Off the shelf" options support a number of custom modifications. Optional DB25 or RJ45 connectors make outputting various signals and/or voltages easy.

Typical custom modifications offered by AZ-COM include installing a bus interface device on the board.

For other related products or optional and custom configurations, visit our website or call us at the number below.