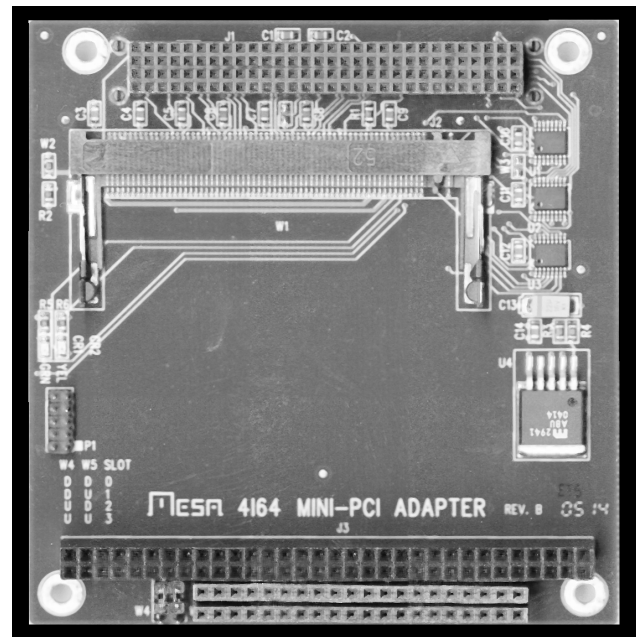


4164 PC/104-PLUS --> MINI PCI III ADAPTER

- PC/104-PLUS to mini PCI TYPE III
- 2 Year warranty
- Local 3.3V regulator for mini PCI
- PC/104 feed-through
- MINI PCI can use PC/104 plus slots 0-3
- LED LAN status LED signal connector
- Supports routing of second interrupt
- Made in USA — Local support



The 4164 is a type III Mini-PCI adapter for the PC/104-PLUS bus. The 4164 allows use of Mini-PCI cards like IEEE 802.11 wireless LAN cards and network/modem cards in a PC/104-PLUS system.

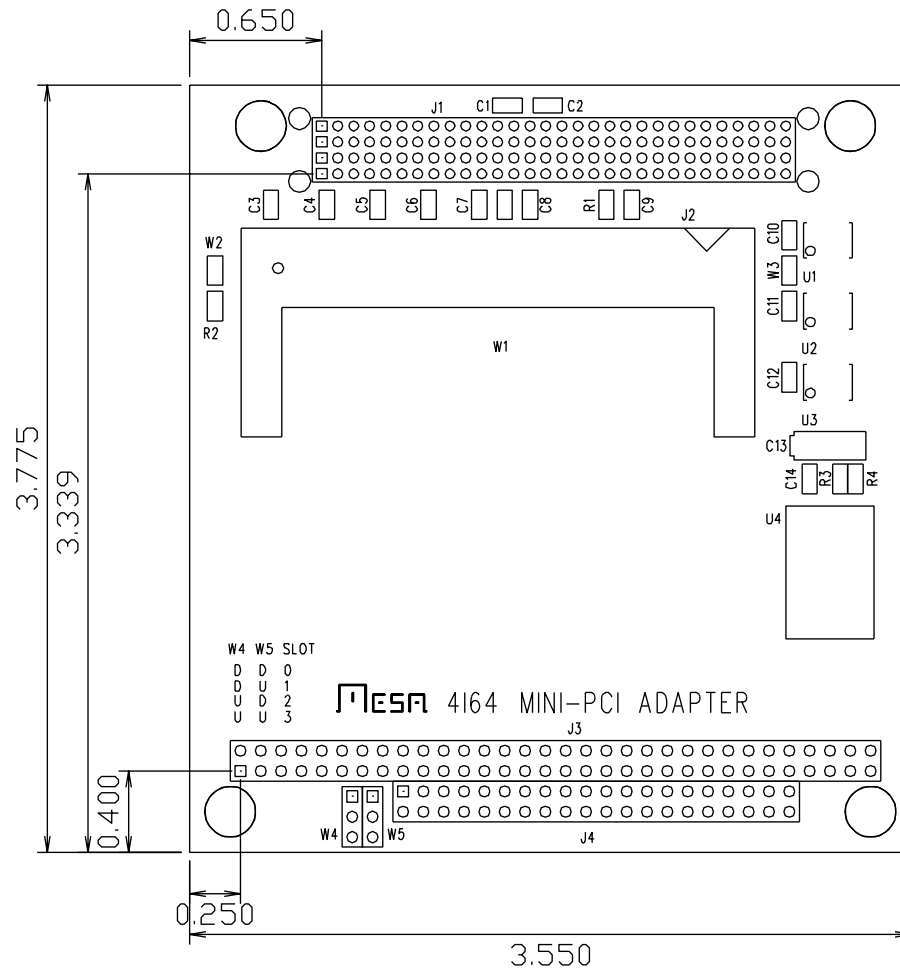
On card jumpers are used to select which PC104-PLUS slot the 4164 occupies. A local regulator supplies 3.3V power to the Mini-PCI slot.

A 10 pin 2MM connector brings out the status LED signals for external status monitoring.

A PC/104 pass through connector allows placement flexibility in mixed PC/104, PC/104-PLUS stacks. Alternate interrupt routing is provided as an option for dual function cards.

A lower cost version is available with no PC/104 feed-through for application where PC/104 feed-through is not needed or causes mechanical interference.

The 4164 uses a four layer PCB and short electrical paths for low EMI and minimal extra PCI bus loading.



ORDERING INFORMATION:

Base part number:

- | | |
|------------|--|
| 4164 | Standard commercial temp part (0 .. +70C) |
| 4164-NFT | Commercial temp part with no PC/104 feed-through |
| 4164-I | Industrial temperature version (-40 .. +85C) |
| 4i64-NFT-I | Industrial temperature version with no PC/104 feed-through |