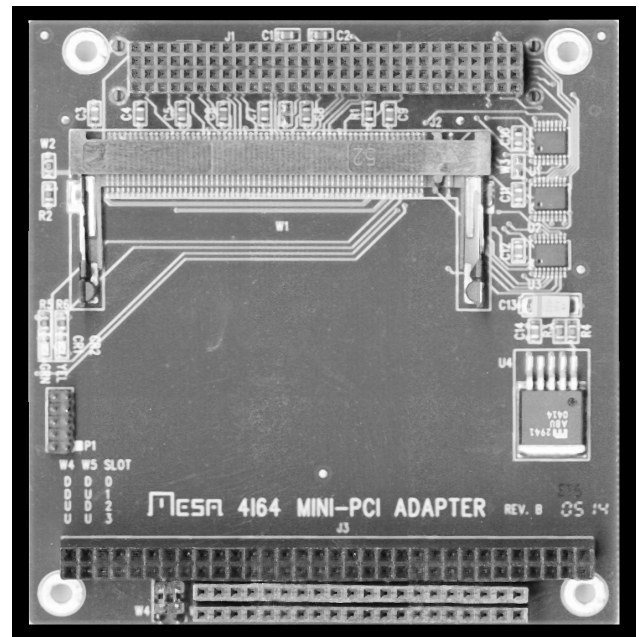


## 4164 PC/104-PLUS --> MINI PCI III ADAPTER

- **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.

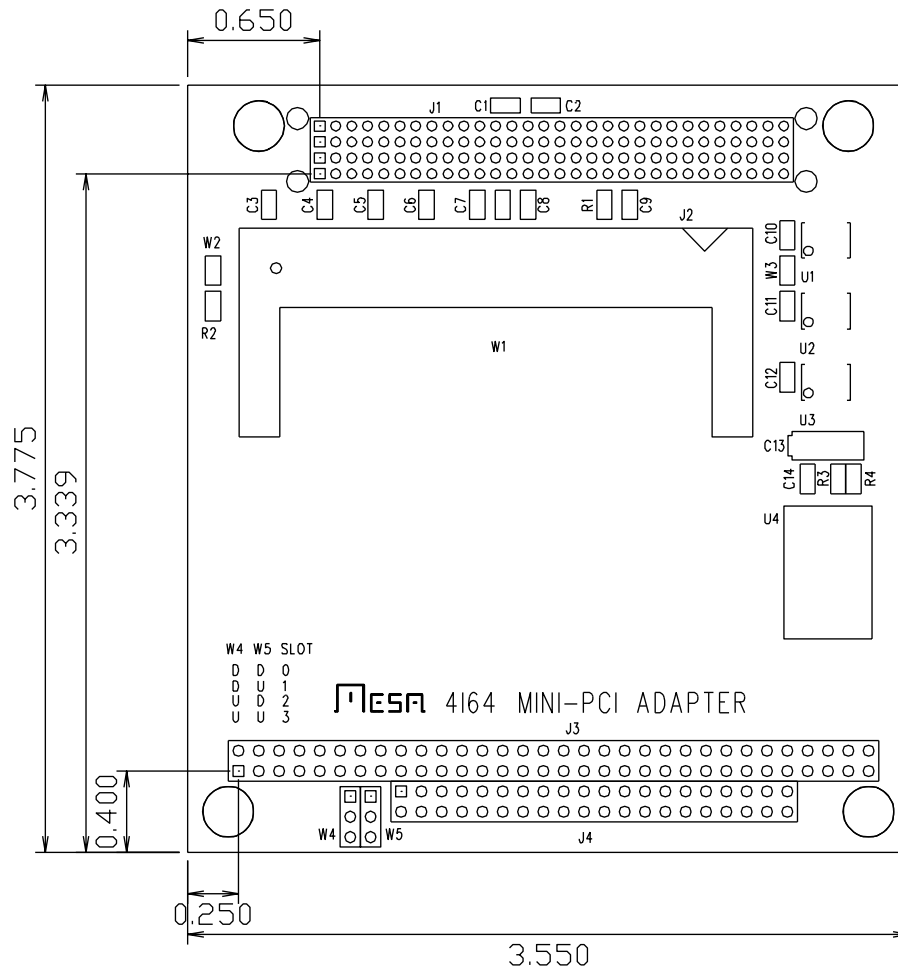
On card jumpers are used to select which PC104-PLUS slot the 4164 occupies. A local regulator supplies 3.3V power to the Mini-PCI slot.

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 |