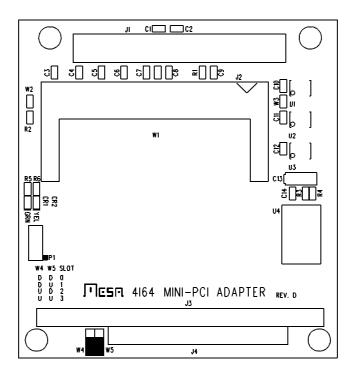


MESA 4164 INFO SHEET



The 4I64 is a PC/104-PLUS to Mini-PCI III adapter. The 4I64 allows one Mini PCI type III card to be connected to a PC/104-PLUS system.

SETUP:

There are only 2 option jumpers on the 4l64, W4 and W5. These select the PC/104-PLUS "SLOT" number that the 4l64 occupies.

W4	W5	PC/104-PLUS SLOT
DOWN	DOWN	0
DOWN	UP	1
UP	DOWN	2
UP	UP	3 (Only newer CPUs support slot 3)

The 4l64 has a local power regulator (U4) for the Mini-PCI cards 3.3V power. Maximum current supplied by the regulator is 1A.

The 4I64 has 2 status LEDS and a connector (P1) to allow remote LEDS to be connected. P1 is a 10 pin 2mm connector. P1 pin-out is as follows:

PIN	
1	Green+
2	Green-
3	Yellow+
4	Yellow-
5	NC
6	NC
7	NC
8	NC
9	GND
10	3.3V

External LEDS connected to P1 must have series current limiting resistors.