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WD1003-WA2 Hard Disk/Floppy Controller Settings and Configuration
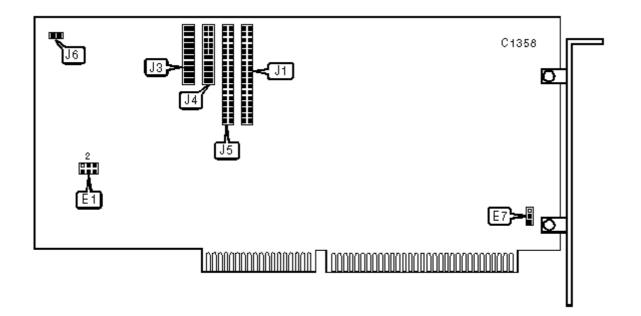
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WESTERN DIGITAL CORPORATION
WD1003-WA2

Chipset	Western Digital
Data Bus	16-bit ISA
Card Size	Full height, three-quarters length
Hard Drives Supported	Two ST506/412(MFM) devices
Floppy Drives Supported	Two 360KB or 1.2MB drives

CONNECTIONS

Function	Label	Function	Label
34-pin cable connector - floppy drive	J1	34-pin control cable connector - hard drive	J5
20-pin data cable connector - drive 2	J3	2-pin drive active LED	J6
20-pin data cable connector - drive 1	J4		

USER CONFIGURABLE SETTINGS

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Setting	Label	Position
Hard drive interface supports all standard transfer rates	E7	Pins 1 & 2 closed
Hard drive interface does not support 300Kbps transfer rate	E7	Pins 2 & 3 closed

BASE I/O ADDRESS SELECTION

Setting	E1
Primary	Pins 2 & 3, 5 & 6 closed
Secondary	Pins 1 & 2, 4 & 5 closed

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