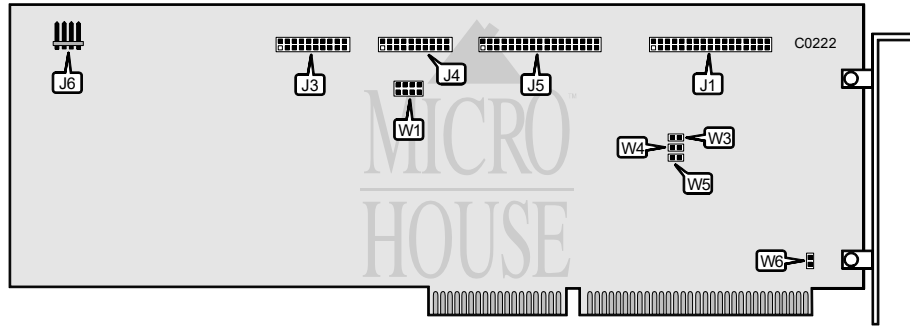


WESTERN DIGITAL CORPORATION
WD1003V-MM1/MM2, WD1006V-MM1/MM2
Replaces the WD1003-WAH/WA2
and WD1006-WAH/WA2 respectively

Data bus: 16-bit, PC/AT
 Size: Full-length, full-height card
 Hard drives supported: Two MFM ST506/412 drives
 Floppy drives supported: WD100xV-MM2: Two 360KB, 720KB, 1.2MB, or 1.44MB
 WD100xV-MM1: None
 Maximum heads/cyl.: 16 heads and 2048 cylinders



| CONNECTIONS | |
|---|----------|
| Function | Location |
| 34-pin data cable connector-floppy drive | J1 |
| 20-pin data cable connector-drive 1 | J3 |
| 20-pin data cable connector-drive 0 | J4 |
| 34-pin control cable connector-hard drive | J5 |
| 4-pin connector-drive active LED | J6 |

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WESTERN DIGITAL CORPORATION

WD1003V-MM1/MM2, WD1006V-MM1/MM2

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| USER CONFIGURABLE SETTINGS | | |
|---------------------------------------|-------------|---------|
| Function | Location | Setting |
| Hard drives in latched mode | W1/jumper 1 | open |
| Hard drives in non-latched mode | W1/jumper 1 | closed |
| 4 byte ECC | W1/jumper 2 | open |
| 7 byte ECC | W1/jumper 2 | closed |
| Caching enabled | W1/jumper 3 | open |
| Caching disabled | W1/jumper 3 | closed |
| Not WD1003-WAH/WA2 compatible | W1/jumper 4 | open |
| WD1003-WAH/WA2 compatible | W1/jumper 4 | closed |
| Hard drive port address is 1F0-1F7h | W3 | open |
| Hard drive port address is 170-177h | W3 | closed |
| Floppy drive port address is 3F0-3F7h | W4 | open |
| Floppy drive port address is 370-377h | W4 | closed |
| Single speed floppy drive supported | W5 | open |
| Dual speed floppy drive supported | W5 | closed |
| Bracket ground option disabled | W6 | open |
| Bracket to board ground connected | W6 | closed |