DATA TECHNOLOGY CORPORATION
DTC2278D (400544-89A)

Card Type	Hard drive controller card
Data-bus	32-bit VESA Local Bus
Size	Full-length, half-height card
Hard drives supported	Four IDE(AT) interface drives
Floppy drives supported	Two 360KB, 720KB, 1.2MB, 1.44MB drives
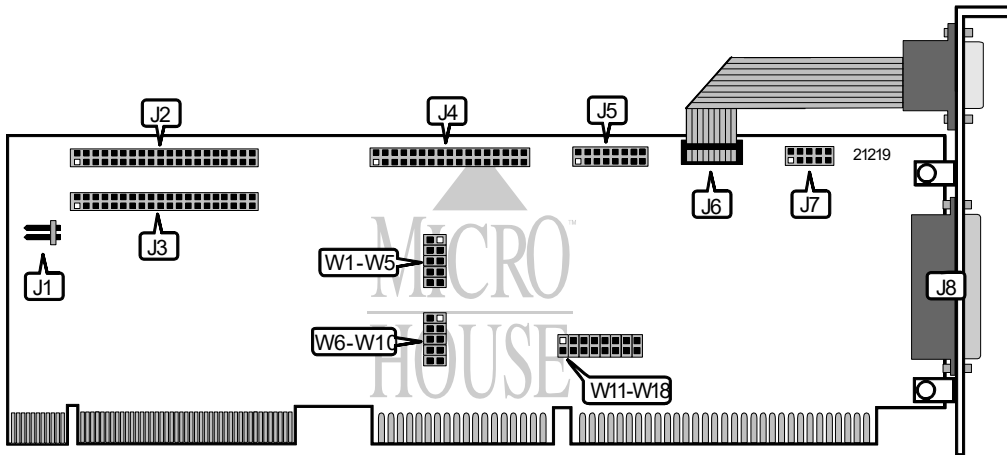
CONNECTIONS			
Function	Label	Function	Label
Drive active LED	J1	16-pin game port - internal	J5
40-pin IDE(AT) primary interface connector	J2	9-pin serial port 1 - external	J6
40-pin IDE(AT) secondary interface connector	J3	10-pin serial port 2 - internal	J7
34-pin control cable connector - floppy drive	J4	25-pin parallel port - external	J8

USER CONFIGURABLE CONNECTIONS		
Function	Location	Setting
ſ Floppy drive interface enabled	W2	Open
Floppy drive interface disabled	W2	Closed
ſ Parallel port is uni-directional	W3	Closed
Parallel port is bi-directional	W3	Open
ſ Game port enabled	W4	Open
Game port disabled	W4	Closed
ſ Parallel port address is 378h (LPT1)	W5	Open
Parallel port address is 278 (LPT2)	W5	Closed
ſ Serial port 1 address is 3F8h (COM1)	W6	Open
Serial port 1 address is 3E8h (COM3)	W6	Closed
ſ Serial port 1 enabled	W7	Open
Serial port 1 disabled	W7	Closed
ſ Parallel port enabled	W8	Open
Parallel port disabled	W8	Closed
ſ Serial port 2 address is 2F8h (COM2)	W9	Open
Serial port 2 address is 2E8h (COM4)	W9	Closed
ſ Serial port 2 enabled	W10	Open
Serial port 2 disabled	W10	Closed

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SERIAL PORT 1 INTERRUPT SELECTION			
IRQ	W11	W12	W13
IRQ3	Open	Closed	Open
ï IRQ4	Closed	Open	Open
IRQ5	Open	Open	Closed

SERIAL PORT 2 INTERRUPT SELECTION			
IRQ	W14	W15	W16
ï IRQ3	Closed	Open	Open
IRQ4	Open	Closed	Open
IRQ5	Open	Open	Closed

PARALLEL PORT INTERRUPT SELECTION		
IRQ	W17	W18
IRQ5	Open	Closed
ï IRQ7	Closed	Open