DATA TECHNOLOGY CORPORATION
DTC5150X, DTC5160X

Data bus:	8-bit, ISA.
Size:	Half-length, full-height card.
Hard drives supported:	DTC5150X:Two MFM ST506/412 drives
	DTC5160X:Two RLL ST506/412 drives
Floppy drives supported:	None
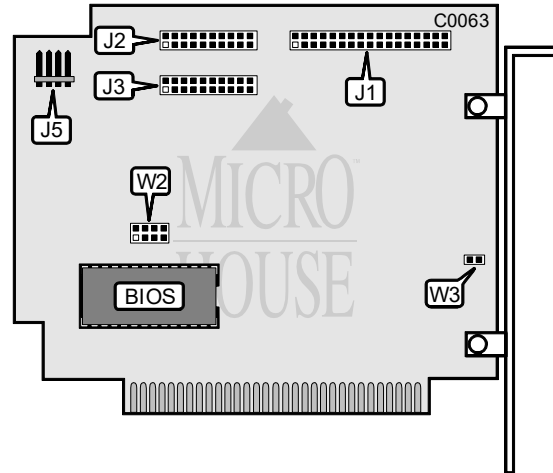
CONNECTIONS	
Function	Location
34-pin control cable connector-hard drive	J1
20-pin data cable connector-drive 0	J2
20-pin data cable connector-drive 1	J3
4-pin connector-drive active LED	J5

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
í 615 cylinders, 4 heads	W3 (5150x only)	closed
BIOS drive type selected at low-level (see table below)	W3 (5150x only)	open
í Factory configured - do not alter	W2/jumper 4	open

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BIOS ADDRESS			
Address	W2/jumper 1	W2/jumper 2	W2/jumper 3
disabled	open	-	-
C8000	closed	closed	closed
CA000	closed	closed	open
D8000	closed	open	closed
F4000	closed	open	open

	DRIVE TYPES FOR THI "CXD" BIOS *for use with the 51 0x only*	DRIVE TYPE FOR THE "CRD" BIOS *for use with the 51 0x only*
	Hds./Cyls./WPC	/Hds./Cyls./WPC
0	4 / 615 / 256	4 / 615 / none
1	5 / 733 / 300	4 / 820 / none
2	4 / 615 / 128	6 / 615 / none
3	4 / 306 / none	4 / 615 / 128
4	5 / 987 / none	6 / 820 / none
5	7 / 987 / none	8 / 1024 / none
6	4 / 615 / none	9 / 1024 / none
7	6 / 615 / none	15 /1024 / none
8	5 / 977 / none	4 / 612 / none
9	6 / 820 / none	4 / 615 / 410
10	4 / 612 / none	6 / 615 / none
11	5 / 1024 / none	5 / 989 / none
12	8 / 1024 / none	Not available
13	9 / 1024 / none	Not available
14	15 / 918 / none	Not available
15	Special Setting	Not available

REVISION HISTORY					
DTC5150x			DTC5160x		
Rev.	Date	Description	Rev.	Date	Description
A	06-30-88	Initial release	A	06-17-88	Initial release
B	08-08-88	AT LED connector	B	08-08-88	AT LED connector
C	10-05-88	BIOS address jumpers	C	10-05-88	BIOS address jumpers
D	01-16-89	CXD23A BIOS	D	01-10-89	CXD23A BIOS

MISCELLANEOUS TECHNICAL NOTES
This controller has a built-in, low-level format program. To enter the program run the DEBUG utility supplied with DOS and at the prompt enter: G=C800:5.