FUTURE DOMAIN CORPORATION
TMC-1680 (SOLDER MOUNT VERSION)

Q2/92

Data bus:	16-bit, ISA
Size:	Three quarters-length, full-height card
Hard drives supported:	Up to six SCSI devices
Floppy drives supported:	TMC-1680: Four 360KB, 720KB, 1.2MB, or 1.44MB
Sector interleave:	1:1
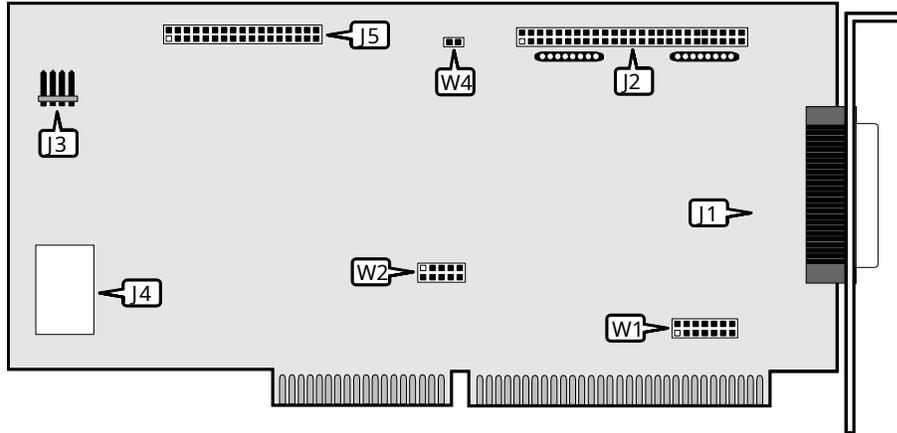
CONNECTIONS	
DB-25 SCSI connector-external	J1
50-pin SCSI connector-internal	J2
4-pin connector-drive active LED	J3
Optional 5-pin connector-DC power	J4
34-pin control cable connector-floppy drive	J5
34-pin control cable connector-floppy drive	J6

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
í Primary floppy drive enabled (TMC-1680 only)	W2/jumper 1*	closed
Second floppy drive enabled (TMC-1680 only)	W2/jumper 2*	closed
í Hard drive enabled (TMC-1680 only)	W2/jumper 3	closed
Hard drive disabled (TMC-1680 only)	W2/jumper 3	open
í BIOS enabled	W2/jumper 4	closed
BIOS disabled	W2/jumper 4	open
í BIOS and RAM enabled	W2/jumper 5	closed
BIOS and RAM disabled	W2/jumper 5	open
í Termination Power enabled	W4	closed
Termination Power disabled	W4	open
Note: *These jumpers are mutually exclusive		

INTERRUPT REQUEST			
IRQ	W1/jumper 1	W1/jumper 2	W1/jumper 3
IRQ3	open	open	open
IRQ5	closed	open	open
IRQ10	open	closed	open
IRQ11	closed	closed	open
IRQ12	open	open	closed
IRQ14	closed	open	closed
IRQ15	open	closed	closed
Disabled	closed	closed	closed

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I/O PORT ADDRESS		
Address	W1/jumper 4	W1/jumper 5
í 0140-014Fh	open	open
0150-015Fh	closed	open
0160-016Fh	open	closed
0170-017Fh	closed	closed

BIOS ADDRESS		
Address	W1/jumper 6	W1/jumper 7
í CA000-CBFFFh	closed	open
C8000-C9FFFh	open	open
CE000-CFFFFh	open	closed
DE000-DFFFFh	closed	closed