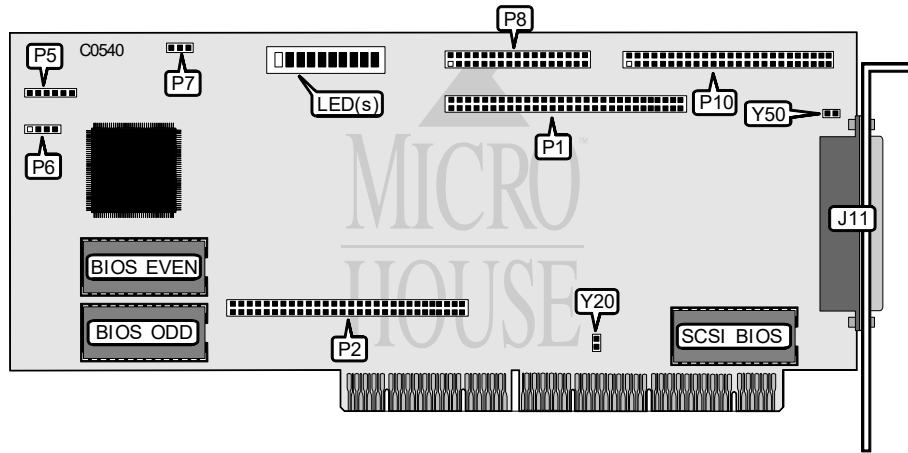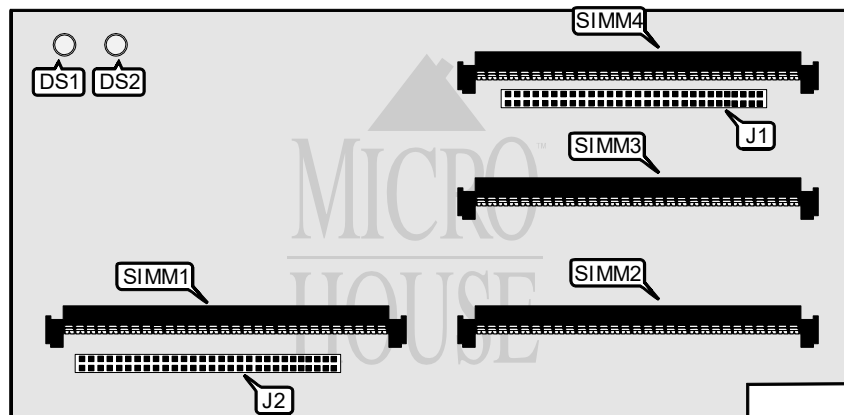# DISTRIBUTED PROCESSING TECHNOLOGY
PM2022

Q3/94

Data bus: 32-bit EISA
Size: Three-quarter length, Full-height card
Hard drive supported: Up to seven SCSI devices
Floppy drives supported: 360KB, 720KB, 1.2MB, 1.44MB

CM 4000 Module

DISTRIBUTED PROCESSING TECHNOLOGY
PM2022

CONNECTIONS	
Function	Location
58-pin CM4000 expansion connector	J1
58-pin CM4000 expansion connector	J2
50-pin SCSI interface - external	J11
10-piece LED	LED(s)
58-pin CM4000 expansion connector	P1
58-pin CM4000 expansion connector	P2
6-pin DM4000 expansion connector	P5
4-pin connector - drive active LED	P6
3-pin DM4000 expansion connector	P7
34-pin control cable connector - floppy drive	P8
50-pin SCSI interface - internal	P10

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
í Floppy drive interface enabled	Y20	closed
Floppy drive interface disabled	Y20	open
í TERMPWR enabled	Y50	closed
TERMPWR disabled	Y50	open

DIAGNOSTIC LED(S)		
LED	Status	Condition
1-10	Blinking in rotating pattern	SCSI activity has ceased
1-8	Blinking quickly in rotating pattern	EISA adapter has not been configured
9	on	IRQ is pending
1-4	Blink once per second at power-up	Trap error in processor
1, 2, & 8	Blink once per second at power-up	No SIMM in socket 1 of CM4000
2 & 8	Blink once per second at power-up	Largest SIMM is not in socket 1 of CM4000
3 & 8	Blink once per second at power-up	Parity SIMM is not in socket 1
Other combination	Blink once per second at power-up	Firmware trap has occurred
DS1	on	Fault has occurred with CM4000 module
DS1	off	No fault has occurred
DS2	on	ECC enabled
DS2	off	ECC disabled

MISCELLANEOUS TECHNICAL NOTES
Note: The manufacturer does not provide a diagram of the DM 4000 module.