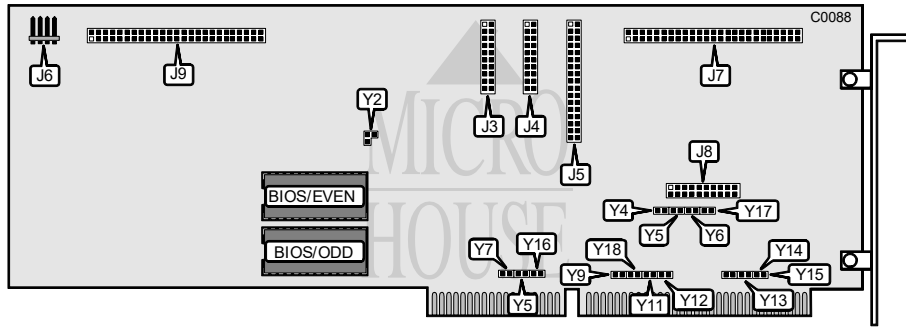# DISTRIBUTED PROCESSING TECHNOLOGY
PM3011A/50, PM3011A/60 VER.1

Data bus: 16-bit ISA
Size: Full-length, full-height card
Hard drives supported: PM3011/50:Two ST506/412 MFM drives
PM3011/60:Two ST506/412 RLL drives
Floppy drives supported: Optional on daughtercard
Sector Interleave: Automatic

CONNECTIONS	
Function	Location
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
Floppy Drive daughter board connector	J7
Memory expansion board cable connector	J8
Floppy Drive daughter board connector	J10

HARD DRIVE INTERRUPT REQUEST			
IRQ	Y7	Y5	Y16
IRQ14	open	open	closed
IRQ5	open	closed	open
IRQ7	closed	open	open

Continued on next page . . .

DISTRIBUTED PROCESSING TECHNOLOGY
PM3011A/50, PM3011A/60

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
í Supports other operating systems	Y2*	open
Supports Xenix or Pick operating System	Y2*	closed
í SCSI address disabled	Y4	open
SCSI address enabled	Y4	closed
í BIOS disabled	Y5 and Y6	open
BIOS enabled	Y5 and Y6	closed
í Hard drive port address 1F0-1F7h	Y11	open
Hard drive port address 170-177h	Y11	closed
í Floppy drive port address 3F0-3F7h	Y17	open
Floppy drive port address 370-377h	Y17	closed
Note: *Vertical pin-set not used		

SCSI INTERRUPT REQUEST		
IRQ	Jumper Y9	Jumper Y18
Disabled	open	open
IRQ5	closed	open
IRQ7	open	closed

SCSI DMA CHANNEL JUMPERS				
DRQ	Y12	Y13	Y14	Y15
Disabled	open	open	open	open
IRQ1	closed	closed	open	open
IRQ3	open	open	closed	closed