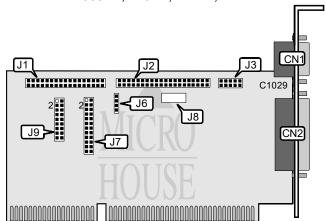
## IBM CORPORATION EASY OPTIONS IDE CONTROLLER

Data Bus Card Size Hard Drives supported 16-bit ISA Half-height, half-length card Two IDE (AT) drives

Floppy drives supported Two 360KB, 720KB, 1.2MB, or 1.44MB drives



CONNECTIONS				
Function	Location	Function	Location	
34-pin cable connector - floppy drive	J1	Unidentified connector	J8	
40-pin IDE(AT) connector	J2	9-pin serial port 1 - external	CN1	
10-pin serial port 2 - internal	J3	25-pin parallel port - external	CN2	
4-pin connector - drive active LED	J6			

USER CONFIGURABLE SETTINGS				
Function	Label	Position		
í Serial port 1 enabled	J7	Pins 1 & 2 closed		
Serial port 1 disabled	J7	Pins 2 & 3 closed		
í Serial port 1 COM1 select	J7	Pins 4 & 5 closed		
Serial port 1 COM3 select	J7	Pins 5 & 6 closed		
í SCSI parity check enabled	J7	Pins 7 & 8 closed		
SCSI parity check disabled	J7	Pins 8 & 9 closed		
í Parallel port I/O base address is 378h	J7	Pins 10 & 11 closed		
Parallel port I/O base address is 278h	J7	Pins 11 & 12 closed		
í Serial port 2 enabled	J7	Pins 13 & 14 closed		
Serial port 2 disabled	J7	Pins 14 & 15 closed		
í Serial port 2 COM2 select	J7	Pins 16 & 17 closed		
Serial port 2 COM4 select	J7	Pins 17 & 18 closed		
í IDE(AT) interface enabled	J7	Pins 19 & 20 closed		
IDE(AT) interface disabled	J7	Pins 20 & 21 closed		
í Floppy drive interface enabled	J7	Pins 22 & 23 closed		
Floppy drive interface disabled	J7	Pins 23 & 24 closed		
í Floppy drive primary select	J9	Pins 1 & 2 closed		
Floppy drive secondary select	J9	Pins 2 & 3 closed		
í Parallel port IRQ 7 select	J9	Pins 4 & 5 closed		
Parallel port IRQ 5 select	J9	Pins 5 & 6 closed		
í Serial port 1 IRQ4 select	J9	Pins 7 & 8 closed		
Serial port 1 IRQ7 select	J9	Pins 8 & 9 closed		

## IBM CORPORATION EASY OPTIONS IDE CONTROLLER

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USER CONFIGURABLE SETTINGS (CONTINUED)				
Function	Label	Position		
í IDE(AT) primary select	J9	Pins 10 & 11 closed		
IDE(AT) secondary select	J9	Pins 11 & 12 closed		
í IDE(AT) IRQ 14 select	J9	Pins 13 & 14 closed		
IDE(AT) IRQ 15 select	J9	Pins 14 & 15 closed		
í Serial port 2 IRQ3 select	J9	Pins 16 & 17 closed		
Serial port 2 IRQ5 select	J9	Pins 17 & 18 closed		