DIAMOND FLOWER, INC.
MF-100/MF-100(A)

Card Type	Multi-I/O card
Chip Set	Unidentified
Maximum Onboard Memory	384KB RAM (Type unidentified)
I/O Options	Game port, parallel port, serial ports (2)
Data Bus	8-bit ISA
Floppy drives supported	None
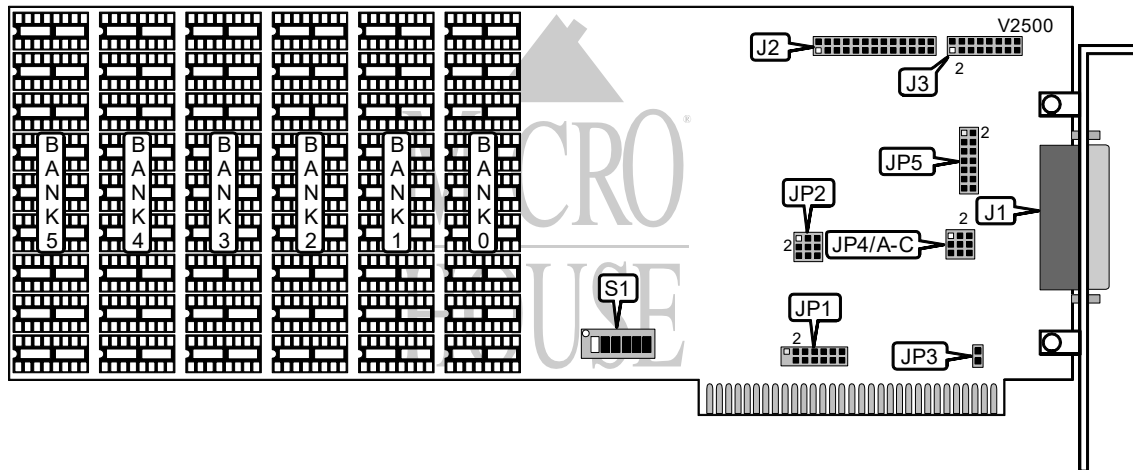
CONNECTIONS			
Function	Label	Function	Label
25-pin serial interface port	J1	Game port	J3
Parallel port	J2		

USER CONFIGURABLE SETTINGS		
Function	Label	Position
Parity check enabled	JP3	Closed
Parity check disabled	JP3	Open

DRAM CONFIGURATION						
Size	Bank 0	Bank 1	Bank 2	Bank 3	Bank 4	Bank 5
64	(9) 64K x 1	None	None	None	None	None
128	(9) 64K x 1	(9) 64K x 1	None	None	None	None
192	(9) 64K x 1	(9) 64K x 1	(9) 64K x 1	None	None	None
256	(9) 64K x 1	(9) 64K x 1	(9) 64K x 1	(9) 64K x 1	None	None
320	(9) 64K x 1	(9) 64K x 1	(9) 64K x 1	(9) 64K x 1	(9) 64K x 1	None
384	(9) 64K x 1	(9) 64K x 1	(9) 64K x 1	(9) 64K x 1	(9) 64K x 1	(9) 64K x 1

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STARTING MEMORY ADDRESS CONFIGURATION			
Address	S1	S2	S3
0KB	Off	Off	Off
64KB	Off	Off	On
128KB	Off	On	Off
192KB	Off	On	On
256KB	On	Off	Off
320KB	On	Off	On
384KB	On	On	Off
448KB	On	On	On

INSTALLED MEMORY ADDRESS CONFIGURATION			
Address	S4	S5	S6
0KB	Off	Off	Off
64KB	Off	Off	On
128KB	Off	On	Off
192KB	Off	On	On
256KB	On	Off	Off
320KB	On	Off	On
384KB	On	On	On

SERIAL PORT 1 ADDRESS SELECTION	
Setting	JP2
COM1 (3F8h)	Pins 2 & 3 closed
COM2 (2F8h)	Pins 1 & 2 closed

INTERFACE MODE CONFIGURATION			
Mode	JP4/A	JP4/B	JP4/C
DCD Normal	Pins 1 & 2 closed	Open	Open
DCD Forced True	Pins 2 & 3 closed	Open	Open
DSR Normal	Open	Pins 1 & 2 closed	Open
DSR Forced True	Open	Pins 2 & 3 closed	Open
CTS Normal	Open	Open	Pins 1 & 2 closed
CTS Forced True	Open	Open	Pins 2 & 3 closed

DTE MODE CONFIGURATION	
Mode	JP5
Normal	Pins 1 & 2, 3 & 4, 5 & 6, 7 & 8, 9 & 10, 11 & 12, 13 & 14 closed
Host	Pins 1 & 3, 2 & 4, 5 & 6, 7 & 8, 9 & 10, 11 & 12, 13 & 14 closed

SERIAL INTERRUPT SELECTION	
IRQ	JP1
IRQ3	Pins 1 & 2 closed
IRQ4	Pins 2 & 7 closed

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CLOCK INTERRUPT SELECTION	
IRQ	JP1
IRQ2	Pins 6 & 12 closed
IRQ4	Pins 3 & 9 closed
IRQ5	Pins 4 & 10 closed
IRQ7	Pins 5 & 11 closed

PRINTER INTERRUPT SELECTION	
IRQ	JP1
IRQ7	Pins 7 & 13 closed