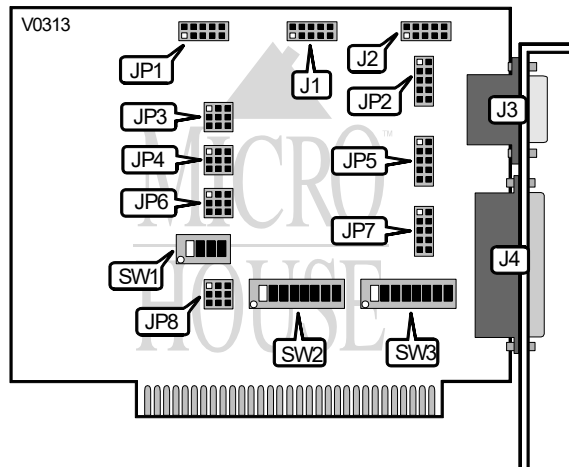


DIAMOND FLOWER, INC.

MS-400

Card Type
Chipset/Controller
I/O Options
Maximum DRAM

Multi I/O card
Unidentified
Serial ports (4)
N/A



CONNECTIONS			
Position	Location	Position	Location
Serial port 3	J1	Serial port 2	J3
Serial port 4	J2	Serial port 1	J4

SERIAL PORT CONFIGURATION						
Port 1 (J4)	Port 2 (J3)	Port 3 (J1)	Port 4 (J2)	SW1/1	SW1/2	SW1/3
COM1	COM2	COM3	COM4	Off	Off	Off
COM2	COM3	COM4	COM5	Off	Off	On
COM3	COM4	COM5	COM6	Off	On	Off
COM4	COM5	COM6	COM7	Off	On	On
COM5	COM6	COM7	COM8	On	Off	Off
COM6	COM7	COM8	N/A	On	Off	On
COM7	COM8	N/A	N/A	On	On	Off
COM8	N/A	N/A	N/A	On	On	On

PRIMARY PORT INTERRUPT SELECT				
IRQ	SW2/1	SW2/2	SW2/3	SW2/4
IRQ1	Off	Off	On	Off
IRQ2	On	Off	Off	Off
IRQ3	Off	On	Off	Off
IRQ5	Off	Off	Off	On

Continued on next page . . .





















DIAMOND FLOWER, INC.
MS-400





















... continued from previous page

SECOND PORT INTERRUPT SELECT				
IRQ	SW2/5	SW2/6	SW2/7	SW2/8
IRQ3	Off	On	Off	Off
IRQ2	On	Off	Off	Off
IRQ4	Off	Off	On	Off
IRQ5	Off	Off	Off	On

THIRD PORT INTERRUPT SELECT				
IRQ	SW3/1	SW3/2	SW3/3	SW3/4
IRQ4	Off	Off	On	Off
IRQ2	On	Off	Off	Off
IRQ3	Off	On	Off	Off
IRQ5	Off	Off	Off	On

FOURTH PORT INTERRUPT SELECT				
IRQ	SW3/5	SW3/6	SW3/7	SW3/8
IRQ3	Off	On	Off	Off
IRQ2	On	Off	Off	Off
IRQ4	Off	Off	On	Off
IRQ5	Off	Off	Off	On

SERIAL PORT DTE/DCE CONFIGURATION			
Primary serial port J4		Second serial port J3	
Jumper JP7		Jumper JP5	
1  TX	1  TX	1  TX	1  TX
 RD	 RD	 RD	 RD
 RTS	 RTS	 RTS	 RTS
 CTS	 CTS	 CTS	 CTS
9  DTR	9  DTR	9  DTR	9  DTR
DTE	DCE	DTE	DCE

SERIAL PORT DTE/DCE CONFIGURATION			
Third serial port J1		Fourth serial port J2	
Jumper JP1		Jumper JP2	
1  TX	1  TX	1  TX	1  TX
 RD	 RD	 RD	 RD
 RTS	 RTS	 RTS	 RTS
 CTS	 CTS	 CTS	 CTS
9  DTR	9  DTR	9  DTR	9  DTR
DTE	DCE	DTE	DCE

Continued on next page ...

DIAMOND FLOWER, INC.
MS-400

... continued from previous page

SERIAL PORT NORMAL/FORCED TRUE CONFIGURATION			
Port 1	Port 2	JP8	JP6
í Normal	í Normal	Pins 1 & 2, 4 & 5, 7 & 8 closed	Pins 1 & 2, 4 & 5, 7 & 8 closed
Forced True	Forced True	Pins 2 & 3, 5 & 6, 8 & 9 closed	Pins 2 & 3, 5 & 6, 8 & 9 closed

SERIAL PORT NORMAL/FORCED TRUE CONFIGURATION			
Port 3	Port 4	JP3	JP4
í Normal	í Normal	Pins 1 & 2, 4 & 5, 7 & 8 closed	Pins 1 & 2, 4 & 5, 7 & 8 closed
Forced True	Forced True	Pins 2 & 3, 5 & 6, 8 & 9 closed	Pins 2 & 3, 5 & 6, 8 & 9 closed

FACTORY CONFIGURED SETTINGS	
Switch	Setting
SW1/4	N/A