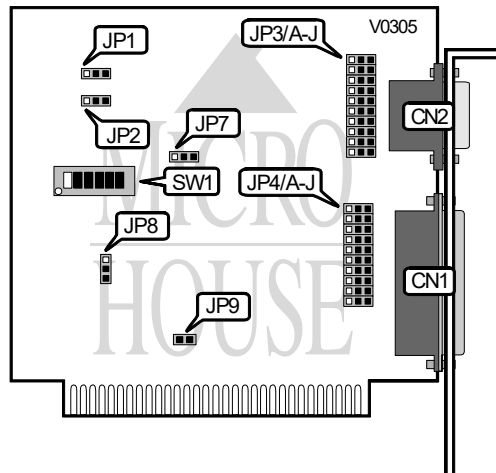


DIAMOND FLOWER, INC.

MS-422

Card Type
Chipset/Controller
I/O Options
Maximum DRAM

Multi I/O card
 UMC82450
 Serial ports (2)
 N/A



CONNECTIONS			
Purpose	Location	Purpose	Location
Serial port 1	CN1	Protective/ground connector	JP9
Serial port 2	CN2		

SERIAL PORT CONFIGURATION			
Port 1 (CN1)	Port 2 (CN2)	S V1/1	S V1/2
COM1	COM2	Off	Off
COM1	Disabled	On	Off
COM2	COM3	Off	On
COM3	COM4	On	On

SERIAL PORT INTERRUPT SELECT					
Port 1 (CN1)	Port 2 (CN2)	SW1/3	SW1/4	SW1/5	SW1/6
IRQ4	IRQ3	On	Off	Off	On
IRQ3	IRQ4	Off	On	On	Off
Disabled	Disabled	Off	Off	Off	Off

Continued on next page . . .

UNIDENTIFIED

MS-422

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RS-422 DRIVER SELECT			
Port 1 (CN1)	Port 2 (CN2)	P1	P2
Controlled by RTS	Controlled by RTS	Pins 1 & 2 closed	Pins 1 & 2 closed
Always on	Always on	Open	Open
Always Off	Always Off	Pins 2 & 3 closed	Pins 2 & 3 closed

RS-422/232 SELECT			
Port 1 (CN1)	Port 2 (CN2)	P4	P3
RS-422	RS-422	Pins 1 & 2 closed	Pins 1 & 2 closed
RS-422	RS-232	Pins 1 & 2 closed	Pins 2 & 3 closed
RS-232	RS-422	Pins 2 & 3 closed	Pins 1 & 2 closed
RS-232	RS-232	Pins 2 & 3 closed	Pins 2 & 3 closed

PORT DIAGNOSTIC MODE			
Port 1 (CN1)	Port 2 (CN2)	P7	P8
Normal operation	Normal operation	Pins 1 & 2 closed	Pins 1 & 2 closed
IBM diagnostic test	IBM diagnostic test	Pins 2 & 3 closed	Pins 2 & 3 closed