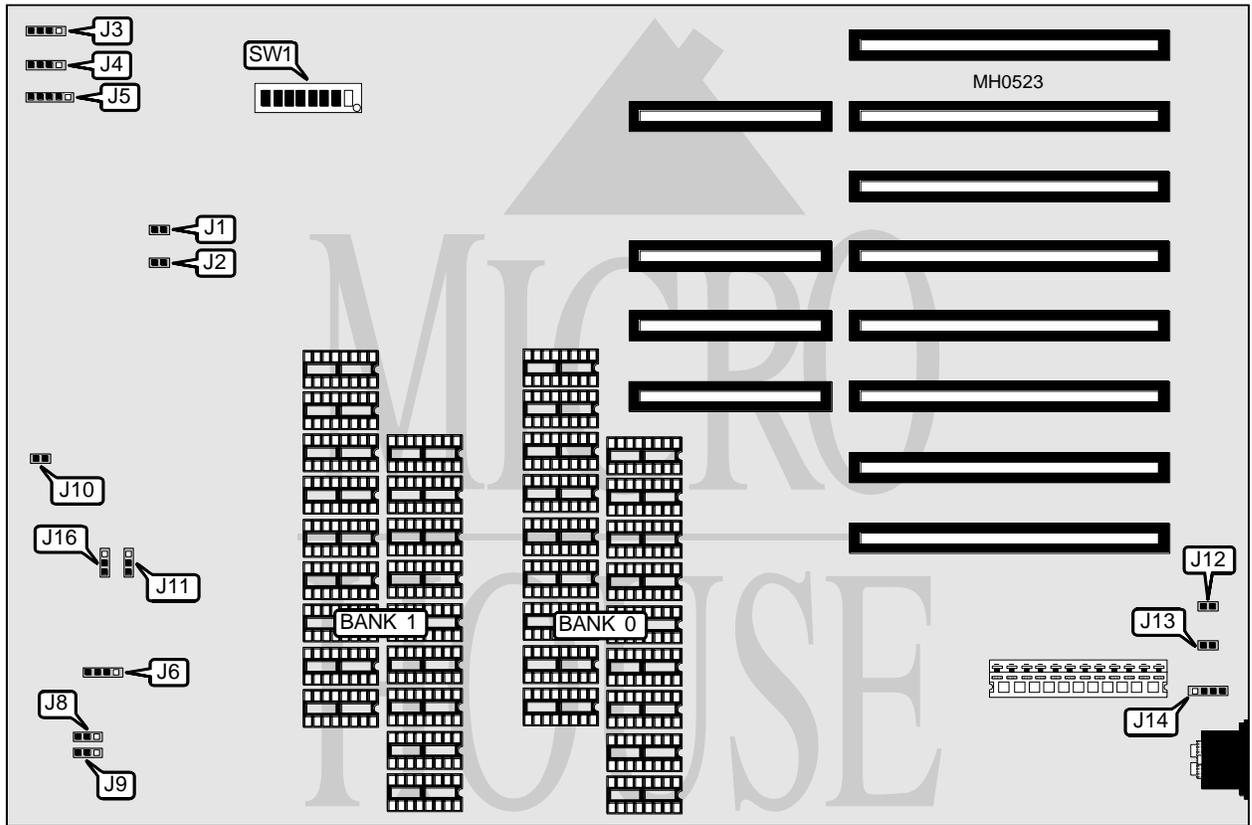


# DIAMOND FLOWER, INC. S U P R A - 2

<b>Processor</b>	80286
<b>Processor Speed</b>	10/12MHz
<b>Chip Set</b>	Unidentified
<b>Max. Onboard DRAM</b>	1MB
<b>Cache</b>	None
<b>BIOS</b>	Unidentified
<b>Dimensions</b>	330mm x 218mm
<b>I/O Options</b>	None
<b>NPU Options</b>	80287



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	J3 or J14	Power LED & Keylock	J5
Turbo switch	J10 or J12	Reset switch	J2 or J13
Speaker	J4	Turbo LED	J1
Frequency indicator	J6		

Continued on next page . . .

# DIAMOND FLOWER, INC.

## SUPRA - 2

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USER CONFIGURABLE SETTINGS		
Function	Switch	Position
í Factory configured - do not alter	SW1/4	Off
í Monitor type select color	SW1/5	On
Monitor type select monochrome	SW1/5	Off
í Wait state select 0 (For 10MHz CPU only)	SW1/6	On
Wait state select 1 (For 10MHz CPU only)	SW1/6	Off
í Wait state auto detect (For 12MHz CPU only)	SW1/6	On
Wait state select 1 (For 12MHz CPU only)	SW1/6	Off
í BIOS type select 27256	SW1/7	On
BIOS type select 27128	SW1/7	Off
í Factory configured - do not alter	SW1/8	Off

DRAM CONFIGURATION			
Size	EMS	Bank 0	Bank 1
0KB	NONE	NONE	NONE
512KB	NONE	(18) 41256	NONE
640KB	NONE	(18) 41256	(18) 4164
1MB	512KB	(18) 41256	(18) 41256
1MB	384KB	(18) 41256	(18) 41256

DRAM SWITCH CONFIGURATION				
Size	EMS	SW1/1	SW1/2	SW1/3
0KB	NONE	On	On	On
512KB	NONE	On	Off	On
640KB	NONE	Off	On	Off
1MB	512KB	Off	Off	Off
1MB	384KB	Off	Off	On

TURBO SPEED CONFIGURATION		
Speed	J11	J16
10MHz	pins 1 & 2 closed	pins 1 & 2 closed
12MHz	pins 2 & 3 closed	pins 2 & 3 closed

EARLY MODE CONFIGURATION		
Setting	J8	J9
Enabled	pins 1 & 2 closed	pins 1 & 2 closed
Disabled	pins 2 & 3 closed	pins 2 & 3 closed