MORSE TECHNOLOGIES, INC.
K P 2 8 6 1 2 M H Z

Processor	80286
Processor Speed	12MHz
Chip Set	Unidentified
Max. Onboard DRAM	16MB
Cache	None
BIOS	AMI
Dimensions	331mm x 220mm
I/O Options	None
NPU Options	80287
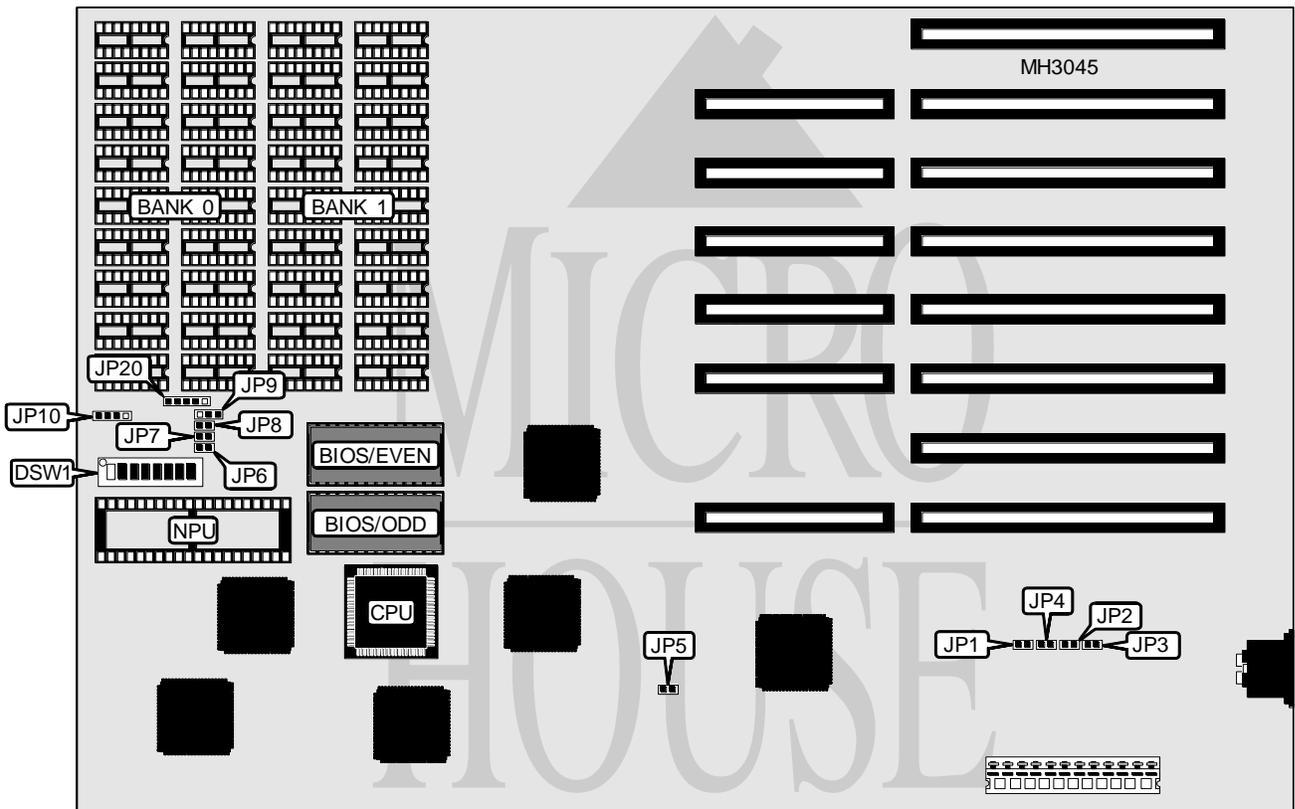
CONNECTIONS			
Purpose	Location	Purpose	Location
Reset switch	JP6	Speaker	JP10
Turbo switch	JP7	Power LED & keylock	JP20
Turbo LED	JP8		

Continued on next page. . .

MORSE TECHNOLOGIES, INC.
KP 286 12MHZ

USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
í System speed select normal	DSW1/1	Off
System speed select turbo	DSW1/1	On
í Monitor type select monochrome	DSW1/2	Off
Monitor type select color	DSW1/2	On
í Factory configured - do not alter	DSW1/3	On
í EMS port address o98h	DSW1/4	Off
EMS port address 0E8h	DSW1/4	On
í PROM type select 27256	DSW1/5	Off
PROM type select 27128	DSW1/5	On
í Turbo mode hardware setting enabled	JP9	pins 2 & 3 closed
Turbo mode software setting enabled	JP9	pins 1 & 2 closed

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
512KB	(18) 41256	NONE
640KB	(18) 41256	(18) 4164
1MB	(18) 41256	(18) 41256
2MB	(18) 411000	NONE
4MB	(18) 411000	(18) 411000

DRAM JUMPER CONFIGURATION			
Size	DSW1/6	DSW1/7	DSW1/8
512KB	On	On	On
640KB	On	On	Off
1MB	On	Off	On
2MB	Off	On	On
4MB	Off	Off	Off

KEYBOARD BIOS CONFIGURATION (8742)				
Setting	JP1	JP2	JP3	JP4
í Pin #30	Open	Open	Open	Closed
Pin #32	Closed	Open	Open	Open
Pin #27	Open	Closed	Open	Open
Pin #23	Open	Open	Closed	Open

VESA WAIT STATE CONFIGURATION	
Wait states	JP5
0 wait states	Open
1 wait state	Closed