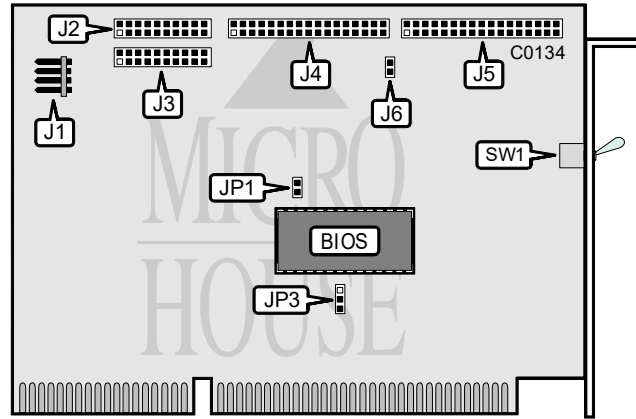


## MORSE TECHNOLOGIES, INC.

### KP 3000

Data bus:	16-bit; ISA
Size:	Half-length, full-height card
Hard drives supported:	Two MFM ST506/412 drives
Floppy drives supported:	Two 360KB, 720KB, 1.2MB, or 1.44MB
Maximum heads/cyl.:	16 heads and 2048 cylinders



CONNECTIONS	
Functions	Location
4-pin connector-drive active LED	J1
20-pin data cable connector-drive 0	J2
20-pin data cable connector-drive 1	J3
34-pin control cable connector-hard drive	J4
34-pin data cable connector-floppy drive	J5

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
i SW1 enabled	J6	closed
SW1 disabled	J6	open
i Zero wait state disabled	JP1	closed
Zero wait state enabled	JP1	open
i Hard drive port address is 1F0-1F7h	JP3	pins 1 & 2 closed
Hard drive port address is 170-177h	JP3	pins 2 & 3 closed
i Floppy drive assignment normal	SW1	down
Floppy drive assignment reversed	SW1	up