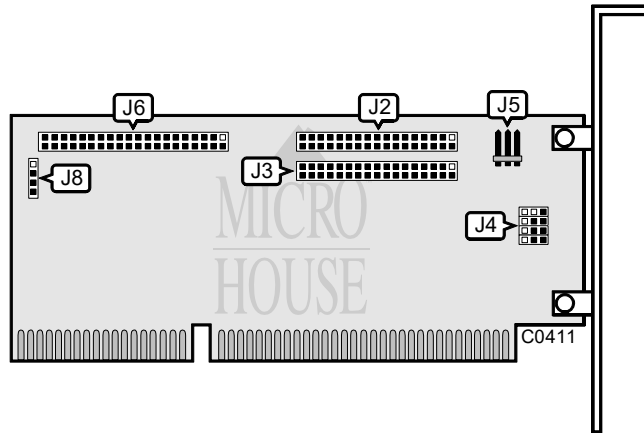


GSI, INC. MODEL 21

Q1/94

Data bus: 16-bit, ISA
 Size: Half-length, half-height card
 Hard drive supported: Two IDE (AT) Interface drives
 Floppy drives supported: Four 360KB, 720KB, 1.2MB, 1.44MB, or 2.88MB drives



CONNECTIONS	
Function	Location
34-pin control cable connector - regular/2.88MB floppy drive	J2
34-pin control cable connector - regular floppy drive	J3
5-pin connector - DC power	J5
40-pin IDE(AT) Interface connector	J6
4-pin connector - Drive active LED	J8

BIOS ADDRESS		
Settings for Model 21 with Part # 1533-21-04-3 or earlier		
Address	J4/jumper 1	J4/jumper 2
C800-C9FFh	pins 1 & 2 closed	pins 1 & 2 closed
i D800-D9FFh	pins 2 & 3 closed	pins 1 & 2 closed
DC00-DDFFh	pins 2 & 3 closed	pins 2 & 3 closed
E000-E1FFh	pins 1 & 2 closed	pins 2 & 3 closed
Note: On Model 21 with Part # 1533-21-03-6 or earlier address D000-D1FFh is selected instead of E000-E1FFh.		

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GSI, INC.
MODEL 21

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BIOS ADDRESS		
Settings for Model 21 with Part # 1533-21-06-8 or later		
Address	J4/jumper 3	J4/jumper 4
C800-C9FFh	pins 1 & 2 closed	pins 1 & 2 closed
D000-D1FFh	pins 1 & 2 closed	pins 2 & 3 closed
D800-D9FFh	pins 2 & 3 closed	pins 1 & 2 closed
E000-E1FFh	pins 2 & 3 closed	pins 2 & 3 closed
Note: On Model 21 with Part # 1533-21-05-0 address E400-E5FFh is selected instead of E000-E1FFh.		

MISCELLANEOUS TECHNICAL NOTES
On Model 21 with Part # 1533-21-06-8 or later J4/jumper 2 is factory configured to pins 2 & 3 closed - do not alter. J4/jumper 1 is not used on Model 21 with Part # 1533-21-06-8 or later. J4/jumper 3 and J4/jumper 4 are not used on Model 21 with Part # 1533-21-04-3 or earlier.