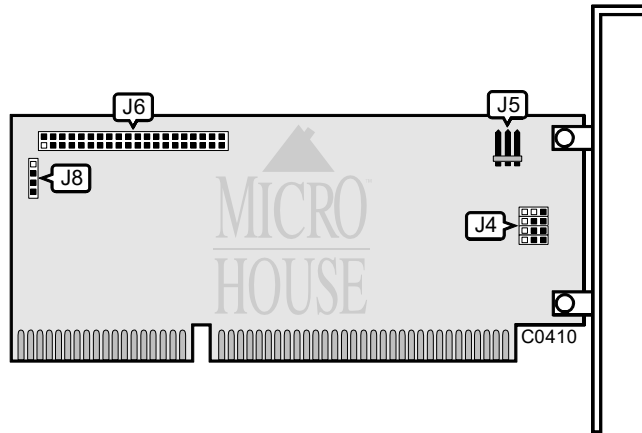


## GSI, INC. MODEL 18 INTELLIGENT IDEA

Q1/94

Data bus: 16-bit, ISA  
 Size: Half-length, half-height card  
 Hard drive supported: Two IDE (AT) Interface drives  
 Floppy drives supported: None



CONNECTIONS	
Function	Location
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 18 with Part # 1533-18-03-1 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

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
i Hard drive port address is 1F0-1F7h (secondary)	JP4/jumper 2	pins 1 & 2 closed
Hard drive port address is 1F0-1F7h (primary)	JP4/jumper 2	pins 2 & 3 closed

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# GSI, INC. MODEL 18 INTELLIGENT IDEA

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BIOS ADDRESS		
Settings for Model 18 with Part # 1533-18-04-7 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

MISCELLANEOUS TECHNICAL NOTES		
Model 18 with Part # 1533-18-03-1 or earlier does not support hard drive port address 1F0-1F7h. J4/jumper 3 and J4/jumper 4 are not used on Model 18 with Part # 1533-18-03-1 or earlier. J4/jumper 1 is not used on Model 18 with Part # 1533-18-04-7 or later.		