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S C 4 0 2
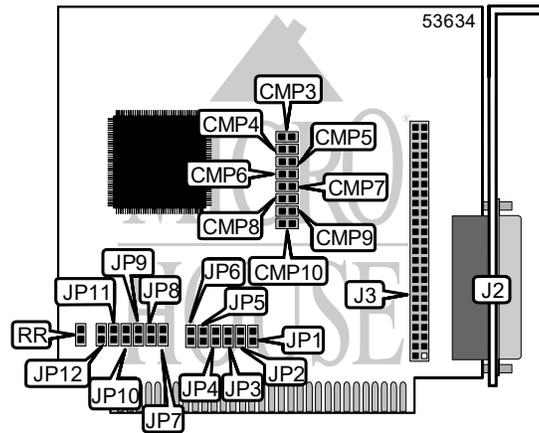
Card Type   Tape drive controller
Chip Set   Unidentified
Maximum Onboard Memory   Unidentified
I/O Options   1/4 inch cartridge tape drive
Tape Format   QIC 11, QIC 24
Data Bus   8-bit ISA

CONNECTIONS			
Function	Label	Function	Label
Tape drive connector - external	J2	Tape drive connector - internal	J3

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Factory configured - do not alter	RR	Open

DMA CHANNEL SELECTION						
Channel	JP6	JP5	JP4	JP3	JP2	JP1
í 1	Closed	Open	Open	Closed	Open	Open
2	Open	Closed	Open	Open	Closed	Open
3	Open	Open	Closed	Open	Open	Closed

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BASE I/O ADDRESS SELECTION								
Setting	CMP3	CMP4	CMP5	CMP6	CMP7	CMP8	CMP9	CMP10
0h	On	On	On	On	On	On	On	On
8h	Off	On	On	On	On	On	On	On
10h	On	Off	On	On	On	On	On	On
18h	Off	Off	On	On	On	On	On	On
20h	On	On	Off	On	On	On	On	On
í 200h	On	On	On	On	On	On	Off	On
3D8h	On	On	Off	On	On	On	On	On
3E0h	Off	Off	On	On	On	On	On	On
3E8h	On	Off	On	On	On	On	On	On
3F0h	Off	On	On	On	On	On	On	On
3F8h	On	On	On	On	On	On	On	On

Note:	A total of 128 base address settings are available. The jumpers are a binary representation of the decimal memory addresses. Jumper CMP9 is the Most Significant Bit and jumper CMP3 is the Least Significant Bit. The jumpers have the following decimal values: CMP9=512, CMP8=256, CMP7=128, CMP6=64, CMP5=32, CMP4=16, CMPA3=8. Jumper CMP10 is always on. Turn off the jumpers and add the values of the jumpers and convert to hexadecimal to obtain the correct memory address. (Off=1, On=0)

INTERRUPT SELECTION						
IRQ	JP7	JP8	JP9	JP10	JP11	JP12
IRQ2	Open	Open	Open	Open	Open	Closed
í IRQ3	Open	Open	Open	Open	Closed	Open
IRQ4	Open	Open	Open	Closed	Open	Open
IRQ5	Open	Open	Closed	Open	Open	Open
IRQ6	Open	Closed	Open	Open	Open	Open
IRQ7	Closed	Open	Open	Open	Open	Open

DIAGNOSTIC LED(S)
Note: The function of the LEDs is unidentified, however on power up or reset all LEDs will light up. When the reset or self test is completed the LEDs will turn off.