INDUSTRIAL COMPUTER SOURCE
C O M M 4 A T

Card Type	Multi-I/O card
Chip Set	Unidentified
Maximum Onboard Memory	Unidentified
I/O Options	Serial ports (4 RS-232)
Hard Drives supported	None
Floppy drives supported	None
Data Bus	16-bit ISA
Card Size	Half-length
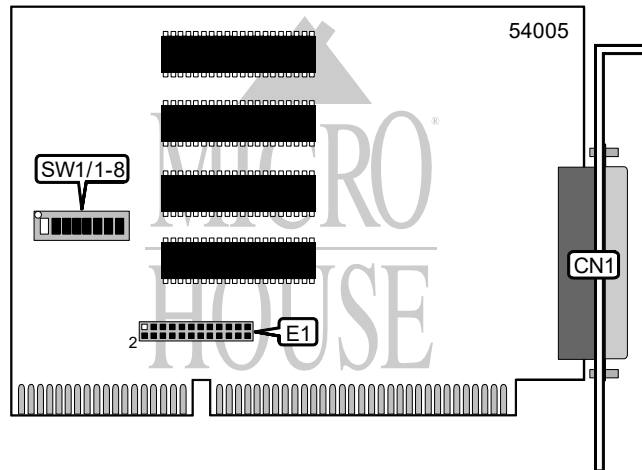
CONNECTIONS	
Function	Label
37-pin octopus connector to four 25-pin RS-232 ports	CN1

USER CONFIGURABLE SETTINGS		
Function	Label	Position
Multiple interrupt enabled	E1	Pins 3 & 4 closed
Anti-lockup feature enabled	E1	Pins 1 & 2 closed

BASE I/O ADDRESS SELECTION								
Setting	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6	SW1/7	SW1/8
000h	On	On	On	On	On	On	On	On
020h	On	On	On	On	On	On	On	Off
040h	On	On	On	On	On	On	Off	On
060h	On	On	On	On	On	On	Off	Off
080h	On	On	On	On	On	Off	On	On
1F60h	Off	Off	Off	Off	Off	On	Off	Off
1F80h	Off	Off	Off	Off	Off	Off	On	On
1FA0h	Off	Off	Off	Off	Off	Off	On	Off
1FC0h	Off	Off	Off	Off	Off	Off	Off	On
1FE0h	Off	Off	Off	Off	Off	Off	Off	Off

Note: A total of 256 base address settings are available. The jumpers are a binary representation of the decimal memory addresses. SW1/1 is the Most Significant Bit and jumper SW1/8 is the Least Significant Bit. The jumpers have the following decimal values: SW1/1=4096, SW1/2=2048, SW1/3=1024, SW1/4=512, SW1/5=256, SW1/6=128, SW1/7=64, SW1/8=32. Turn off the switches and add the values of the switches to obtain the correct memory address. (Off=1, On=0)

SERIAL PORT INTERRUPT SELECTION	
IRQ	Position
IRQ2	E1/pins 23 & 24 closed
í IRQ3	E1/pins 21 & 22 closed
IRQ4	E1/pins 19 & 20 closed
IRQ5	E1/pins 17 & 18 closed
IRQ6	E1/pins 15 & 16 closed
IRQ7	E1/pins 13 & 14 closed
IRQ10	E1/pins 11 & 12 closed
IRQ11	E1/pins 9 & 10 closed
IRQ12	E1/pins 7 & 8 closed
IRQ15	E1/pins 5 & 6 closed