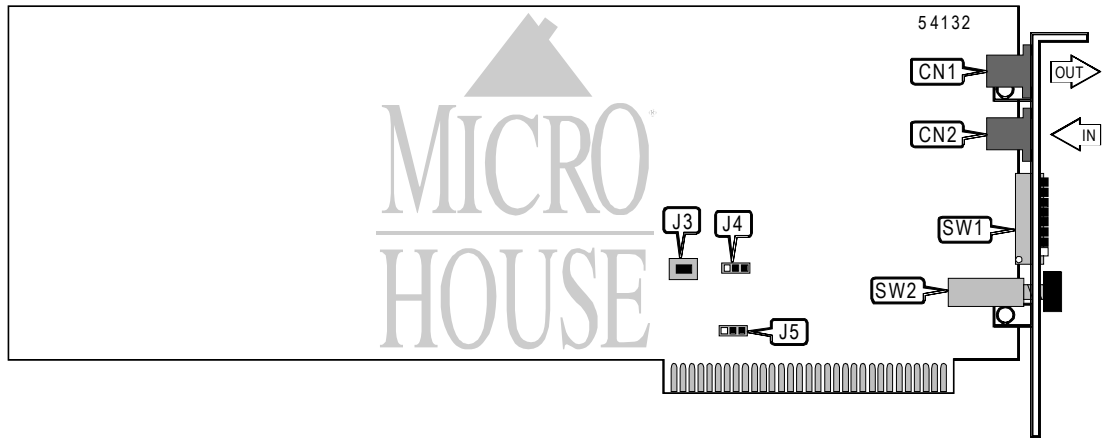


# 3COM CORPORATION VARMODEM 2400

<b>Modem Type</b>	Data (synchronous/asynchronous)
<b>Maximum Data Rate</b>	2400bps
<b>Data Bus</b>	8-bit ISA
<b>Data Modulation Protocol</b>	Bell 103A/212A ITU-T V.21, V.22, V.22bis, V.23



CONNECTIONS			
Purpos	Location	Purpos	Location
Line out	CN1	Volume	SW2
Line in	CN2		

BASE I/O ADDRESS SELECTION			
Por	J3	J4	
i COM1: (3F8h)	Off	Pins 2 & 3 closed	
COM2: (2F8h)	On	Pins 2 & 3 closed	
COM3: (3E8h)	Off	Pins 1 & 2 closed	
COM4: (2E8h)	On	Pins 1 & 2 closed	

INTERRUPT SELECTION			
IRQ	J5		
i 4	Pins 1 & 2 closed		
3	Pins 2 & 3 closed		

DTR SIGNAL			
Setting	SW1/1		
i On	DTR forced high		
Off	DTR normal		

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# 3COM CORPORATION

## VARMODEM 2400

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RESULT CODES	
Setting	SW1/2
i Off	Verbal result codes enabled
On	Numeric result codes enabled

RESULT CODES DISPLAY	
Setting	SW1/3
Off	Display disabled
i On	Display enabled

ECHO COMMANDS DISPLAY	
Setting	SW1/4
i Off	Local echo enabled
On	Local echo disabled

AUTO ANSWER	
Setting	SW1/5
i On	Modem does not answer on first ring
Off	Modem answers on first ring

CARRIER DETECT	
Setting	SW1/6
i Off	CD normal
On	CD forced high

MULTI-LINE INSTALLATION	
Setting	SW1/7
i Off	Single phone connected
On	Multiple phones connected

AT COMMAND SET	
Setting	SW1/8
i On	AT command set recognized
Off	AT command set disabled

ESCAPE CODE	
Setting	SW1/9
i On	Go to command mode and display OK result code when escape character is received
Off	Disconnect, go to command mode and display NO CARRIER when escape character is received

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3COM CORPORATION  
VARMODEM 2400

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VOLUME CONTROL	
Setting	SW1/10
Off	High volume
On	Low volume

**Proprietary AT Command Set**

See document V1254 for a full command summary.