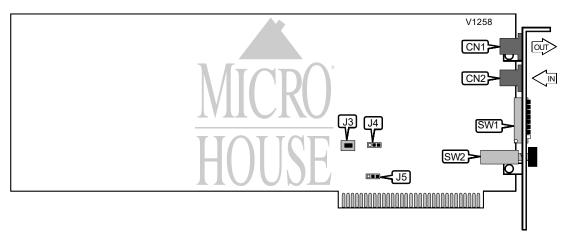
U.S. ROBOTICS, INC. VARMODEM 2400

Modem TypeData (synchronous/asynchronous)Maximum Data Rate2400bps

Maximum Data Rate 2400bps
Data Bus 8-bit ISA
Data Modulation Protocol 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
í 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		
í 4	Pins 1 & 2 closed	
3	Pins 2 & 3 closed	

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

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

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

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

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

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

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

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

ESCAPE CODE	
Setting	SW1/9
í 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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VOLUME CONTROL	
Setting	SW1/10
í Off	High volume
On	Low volume

Proprietary AT Command Set

See document V1254 for a full command summary.