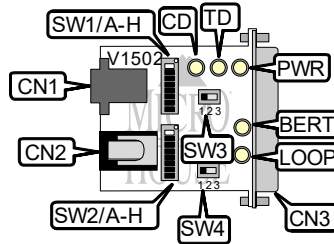


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Modem Type Data (synchronous/asynchronous)
Maximum Data Rate 57.6Kbps
Data Bus External
Data Modulation Protocol Proprietary



CONNECTIONS			
Purpos	Location	Purpos	Location
Line in	CN1	RS-232/422	CN3
DC power	CN2		

CARRIER SIGNAL	
Setting	SW2/F
Always on	Off
Follows DTR	On

CLOCK SOURCE		
Setting	SW2/l	SW2/t
Internal transmit	On	On
Receive recover	Off	On

LOCAL ANALOG LOOPBACK TEST	
Setting	SW1/A
Enabled	On
Disabled	Off

LOOPBACK TEST SELECT	
Setting	SW4
Local analog loopback	1
Normal operation	2
Remote digital loopback	3

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SPEED			
Setting	SW1/E	SW1/F	SW1/G
1.2Kbps	Off	Off	Off
2.4Kbps	On	Off	Off
4.8Kbps	Off	Off	On
9.6Kbps	On	Off	On
19.2Kbps	Off	On	Off
28.8Kbps	On	On	Off
38.4Kbps	Off	On	On
57.6Kbps	On	On	On

REMOTE DIGITAL LOOPBACK TEST	
Setting	SW1/B
Enabled	On
Disabled	Off

RESET	
Setting	SW1/D
Reset	On
Normal operation	Off

TEST FUNCTIONS	
Setting	SW1/H
Enabled	Off
Disabled	On

TEST PATTERN	
Setting	SW4
Generate 511test pattern	1
Normal operation	2
Test test pattern generator	3

FACTORY DEFAULT SETTINGS	
Switch	Setting
SW1/C	Not used
SW2/A	Not used
SW2/B	Not used
SW2/C	Not used
SW2/G	Off
SW2/H	Off

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DIAGNOSTIC LED(S)			
LED	Color	Status	Condition
PWR	Green	On	Power is on
PWR	Green	Off	Power is off
RD	Red	Blinking	Modem is receiving data
RD	Red	Off	Modem is not receiving data
TD	Red	Blinking	Modem is transmitting data
TD	Red	Off	Modem is not transmitting data
EC	Red	Off	Error correction disabled
EC	Red	Blinking	Error correction activated
BERT	Red	On	511/E test pattern on or 511 mode errors detected
BERT	Red	Off	Normal operation in 511 mode
LOOP	Red	On	Modem is in loopback test mode
LOOP	Red	Off	Modem is not in loopback test mode