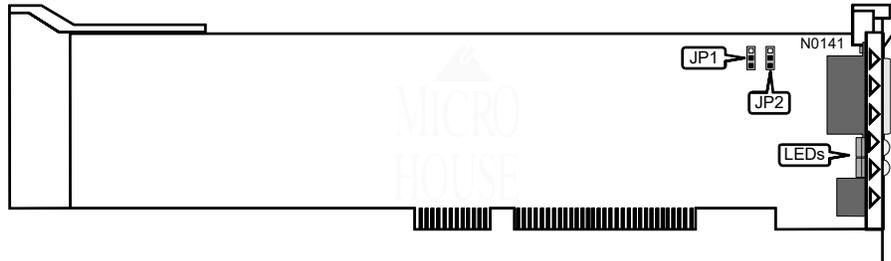


GATEWAY COMMUNICATIONS, INC.
G/ETHERTWIST MC ADAPTER

NIC Type Ethernet
Transfer Rate 10Mbps
Data Bus 16-bit MCA
Topology Star
Wiring Type Shielded/Unshielded twisted pair
 AUI transceiver via DB-15 port



LINK INTEGRITY TEST	
Setting	JP31
Enabled	Pins 1 & 2 Closed
Disabled	Pins 2 & 3 Closed
Note: Link Integrity is only used with 10Base-T wiring. When using an AUI transceiver, the test should be disabled.	

CABLE TYPE SELECT	
Type	JP1
Shielded/Unshielded twisted pair	Pins 1 & 2 Closed
AUI transceiver via DB-15 port	Pins 2 & 3 Closed



DIAGNOSTIC LED(S)	
Status	Condition
Jabber LED (1) on (Red)	Adapter is continually sending random data
Link test LED (2) on (Green)	Network connection good
Link test LED (2) blinks (Green)	Wiring error, disabled test jumper
Transmit LED (3) blinks (Red)	Data is being transmitted
Receive LED (4) blinks (Red)	Data is being received

MISCELLANEOUS NOTES
 Different drivers must be used for the National & the Fujitsu chipset cards, & are not interchangeable. Fujitsu adapters may be used for either 8 or 16 bit Fujitsu cards. While the National chipset cards require a different driver for an 8 or 16 bit card.