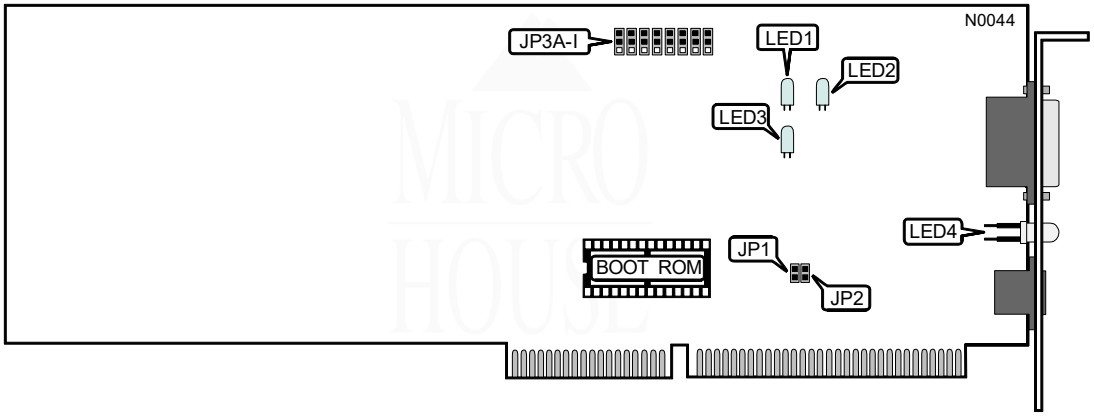
ACCTON TECHNOLOGY CORPORATION
E t h e r p a i r - N E 2 (E N 1 6 2 2)

NIC Type	Ethernet
Transfer Rate	10Mbps
Data Bus	16-bit MCA
Topology	Linear bus Star
Wiring Type	Unshielded twisted pair AUI transceiver via DB-15 port
Boot ROM	Available



SIGNAL QUALITY ERROR (SQE) TEST	
Setting	JP1
íDisabled	Closed
Enabled	Open
Note: Signal Quality Error (SQE) is a test of the collision circuitry and path.	

LINK INTEGRITY TEST	
Setting	JP2
íEnabled	Closed
Disabled	Open
Note: Link Integrity is only used with 10Base-T wiring. When using an AUI transciever, the test should be disabled.	

CABLE TYPE	
Type	JP3A - JP3I
íUnshielded twisted pair	Pins 1 & 2 Closed
AUI transceiver via DB-15 port	Pins 2 & 3 Closed

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Etherpair-NE2 (EN1622)

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DIAGNOSTIC LED(S)				
Led	Color	Link Integrity	Status	Condition
LED1	Red	N/A	Off	No collisions detected on network
LED1	Red	N/A	Blinking	Collision detected on network
LED2	Green	N/A	On	Data is being received power
LED2	Green	N/A	Blinking	Data is being transmitted
LED3	Red	N/A	Off	Normal operational
LED3	Red	N/A	On	Card is jabbering, transmitting continuously
LED4	Green	Enabled	On	Twisted pair network connection is good
LED4	Green	Enabled	Off	Twisted pair network connection is broken
LED4	Green	Enabled	Blinking	Data is being received
LED4	Green	Disabled	On	Data is being received power
LED4	Green	Disabled	Off	Data is not being received power
LED4	Green	Disabled	Blinking	Data is being received
Note: The condition displayed by LED4 depends on the setting of the link integrity JP2.				