UNGERMANN-BASS NETWORS, INC.
N I U P C / E O T P

NIC Type	Ethernet
Transfer Rate	10Mbps
Data Bus	8-bit ISA/16-bit ISA
Topology	Linear bus
Wiring Type	Unshielded twisted pair
	AUI transceiver via DB15
	DIX transceiver via DB15
Boot ROM	Available
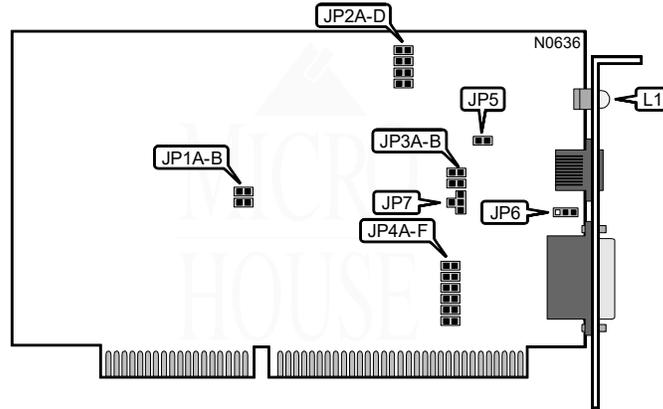
FACTORY CONFIGURED SETTINGS	
Jumper	Setting
JP1A	Closed
JP1B	Closed
JP2C	Closed
JP2D	Open
JP3A	Open
JP3B	Open

BOOT ROM		
Setting	JP2C	JP2D
Disabled	Open	Open
Enabled with prompt	Open	Closed
Enabled without prompt	Closed	Closed

622

UNGERMANN-BASS NETWORS, INC.
N I U P C / E O T P

LINK INTEGRITY	
Function	JP4A
íLink intergity enabled	Open
Link integrity disabled	Closed
Note: If card is used in a pre-10BaseT cabling network, disable the link integrity function.	

BOOT ROM ADDRESS	
Address	JP4B
íC0000h	Open
D0000h	Closed

BASE I/O ADDRESS		
Address	JP4C	JP4D
350h	Closed	closed
358h	Open	Closed
360h	Closed	Open
í 368h	Open	Open

DATA BUS		
Mode	JP4E	JP4F
16-bit/8-bit auto detect	Closed	Closed
Force 8-bit data bus	Open	Open

SEGMENT LENGTH	
Length	JP5
< 100 meters to hub	Open
> 100 meters to hub	Closed
Note: A distance of more than 100 meters between the adapter and hub is not 10BaseT compliant.	

DB15 MODE CONFIGURATION		
Setting	Ground Type	JP6
DB15 operates as an AUI port	Logic	Pins 1 & 2 closed
DB15 operates as a DIX port	Chassis	Pins 2 & 3 closed

CABLE TYPE	
Mode	JP7
Auto-switch between 10BaseT and DB15	
Force card to use 10BaseT	
Force card to use DB15 port	

UNGERMANN-BASS NETWORS, INC.
N I U P C / E O T P

DIAGNOSTIC LED(S)		
LED	Status	Condition
L1	On	10BaseT link integrity exists
L1	Off	10BaseT link integrity broken

624