NATIONAL SEMICONDUCTOR CORPORATION
E T H E R N O D E   1 6 A T X

NIC Type	Ethernet
Transfer Rate	10Mbps
Data Bus	8/16-bit ISA
Topology	Linear Bus
Wiring Type	RG--58A/U 50ohm coaxial
	AUI transceiver via DB-15 port
Boot ROM	Available
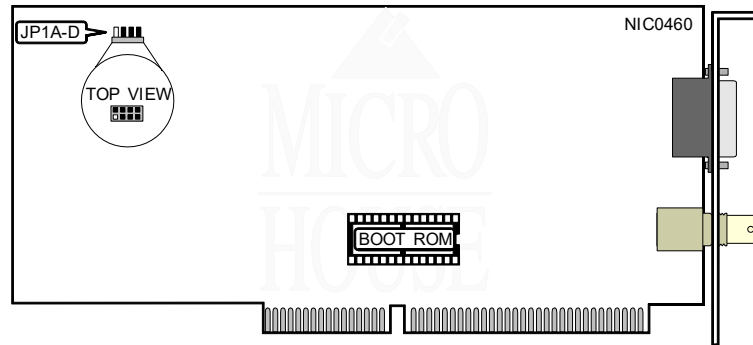
CARD IDENTIFICATION NUMBER				
Number	JP1A	JP1B	JP1C	JP1D
í1	Open	Open	Open	Closed
2	Open	Open	Closed	Open
3	Open	Closed	Open	Open
4	Closed	Open	Open	Open

Note: Up to four NICs can be installed in a single system. If more than one card is installed, each card must have a different Identification number.

NETWORK SEGMENT LENGTH NOTES

The segment length is automaticlly detected and configured on this card, but may not be on other cards on the network segment. All NICs on the network segment must have this opition set the same.

DATA BUS SPEED NOTES

On some systems the data bus timing is not truly IBM PC/AT compatible. If the card is not initializing, Changing the data bus speed from 'Normal' to 'Fast' may allow the card to operate properly. To change the data bus speed you must use the ICRCNFIG utility that comes with the card.

BOOT ROM/CHECKPOINT SECURITY CHIP NOTES

The boot ROM socket accepts an 8K boot ROM or a CheckPoint security chip. The CheckPoint security chip supplies virus protection, access control, and access logging functions.