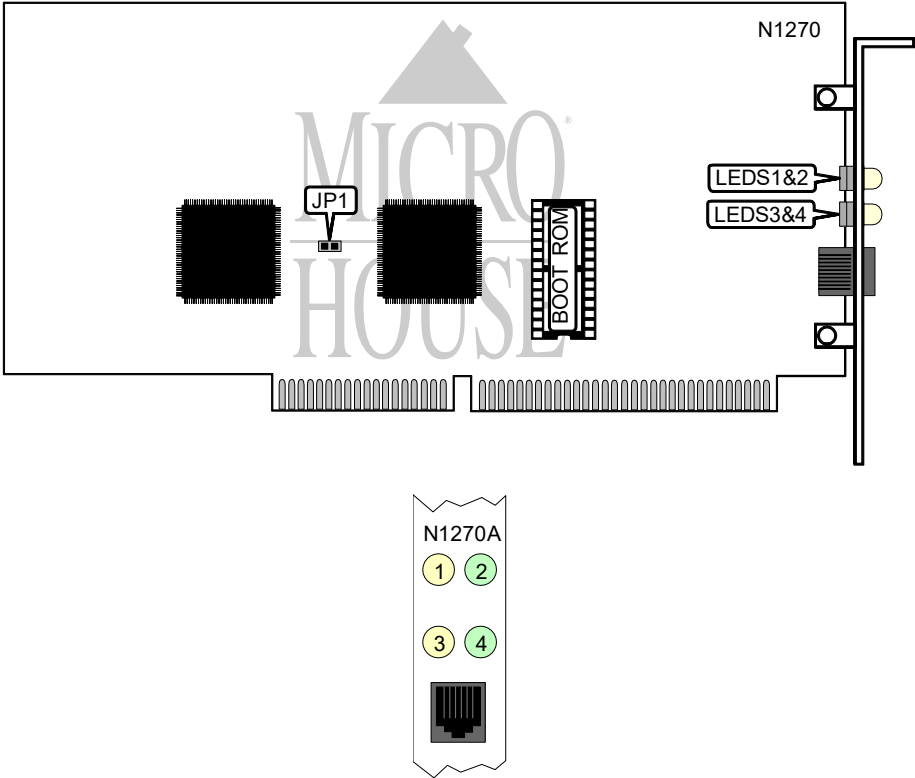


**Chapter 5: Jumper Settings**  
**COGENT DATA TECHNOLOGIES, INC.**  
**EMASTER+ EM110 TX ISA**

<b>NIC Type</b>	Ethernet
<b>Transfer Rate</b>	10/100Mbps
<b>Data Bus</b>	16-bit ISA
<b>Topology</b>	Star
<b>Wiring Type</b>	Shielded twisted pair Unshielded twisted pair
<b>Boot ROM</b>	Available



PLUG AND PLAY SELECTION	
Setting	JP1
Enabled	Open
Disabled	Closed

*Continued next page...*

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DIAGNOSTIC LED(S)			
LED	Color	Status	Condition
LED1	Yellow	On	Network activity is detected at 10Mbps
LED1	Yellow	Off	Network activity is not detected at 10Mbps
LED2	Green	On	Network connection is good at 10Mbps
LED2	Green	Off	Network connection is broken at 10Mbps
LED3	Yellow	On	Network activity is detected at 100Mbps
LED3	Yellow	Off	Network activity is not detected at 100Mbps
LED4	Green	On	Network connection is good at 100Mbps
LED4	Green	Off	Network connection is broken at 100Mbps