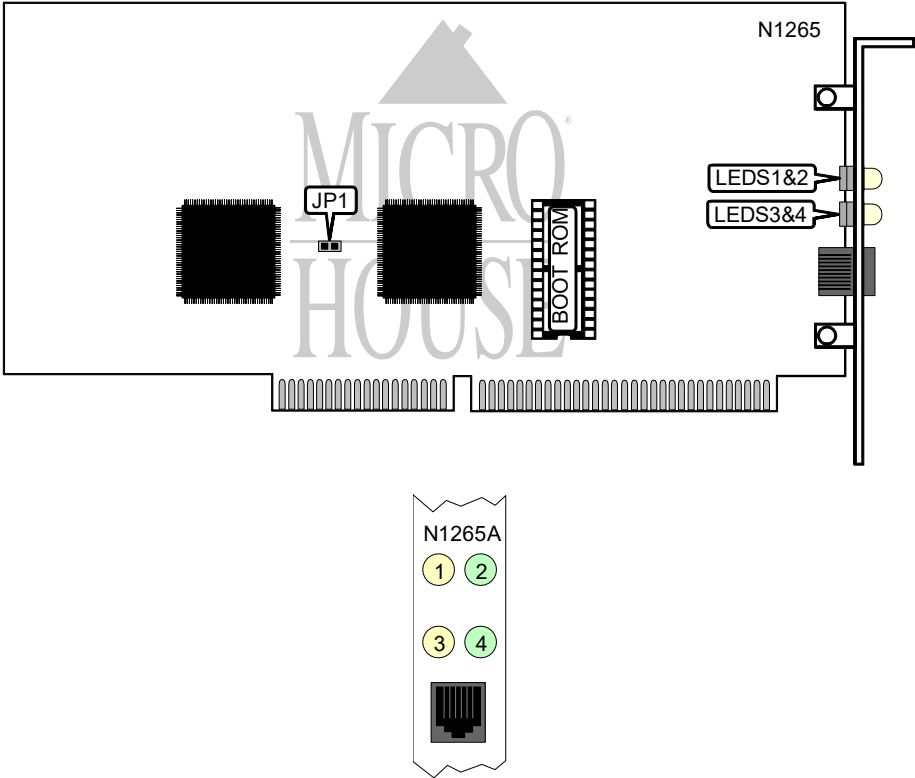


Chapter 5: Jumper Settings
COGENT DATA TECHNOLOGIES, INC.
EMASTER+ EM100 TX ISA

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



PLUG AND PLAY SELECTION	
Setting	JP1
Enabled	Open
Disabled	Closed

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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