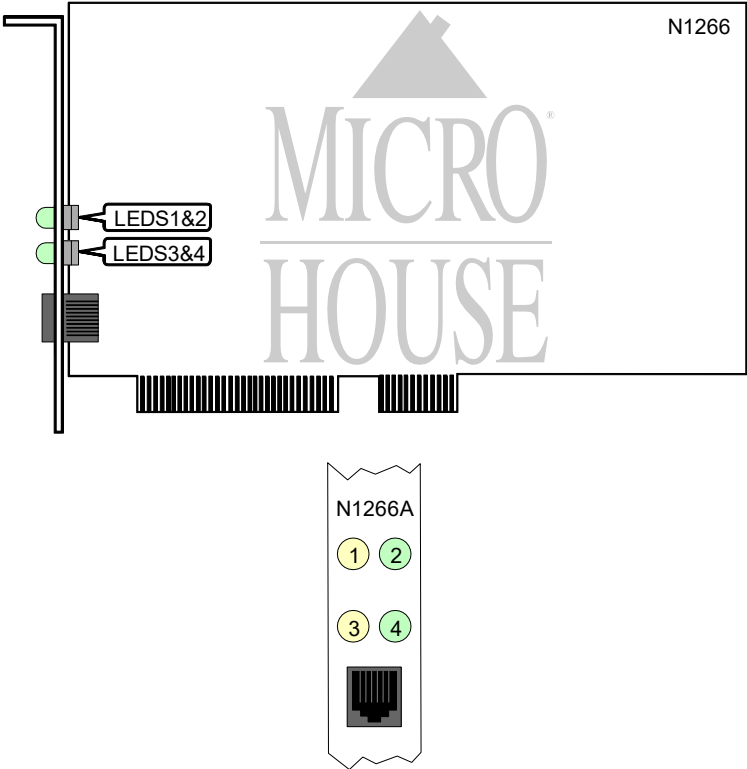


Chapter 5: Jumper Settings
COGENT DATA TECHNOLOGIES, INC.
EMASTER+ EM110 TX PCI

NIC Type	Ethernet
Transfer Rate	10/100Mbps
Data Bus	PCI
Topology	Star
Wiring Type	Shielded twisted pair Unshielded twisted pair
Boot ROM	Not available



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