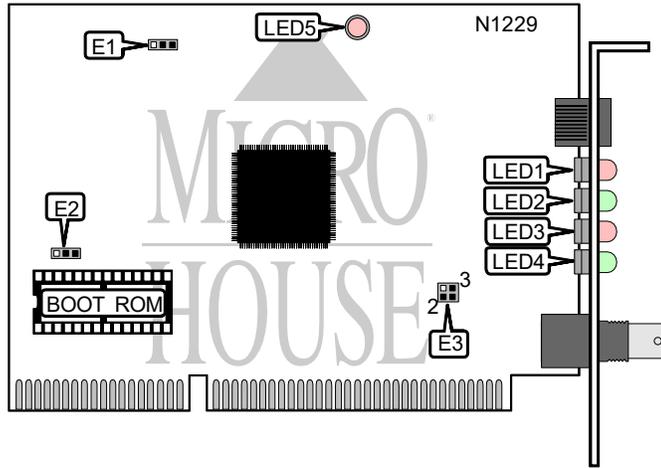


**Chapter 5: Jumper Settings**  
**PURE DATA, LTD.**  
**PDI8023PLUSII-16CT**

**NIC Type** Ethernet  
**Transfer Rate** 10Mbps  
**Data Bus** 16-bit ISA  
**Topology** Linear/Star  
**Wiring Type** Unshielded twisted pair  
 RG-58A/U 50ohm coaxial  
**Boot ROM** Available



BOOT ROM CONFIGURATION	
Setting	E1
Enabled	pins 1 & 2 closed
Disabled	pins 2 & 3 closed

ROM SIZE SELECTION	
Size	E2
64KB	pins 1 & 2 closed
128KB	pins 1 & 2 closed
256KB	pins 3 & 4 closed

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NETWORK DISTANCE CONFIGURATION	
Distance	E3
=< 185 meters	pins 1 & 2 closed
> 185, =<300 meters	pins 3 & 4 closed

DIAGNOSTIC LED(S)			
LED	Color	Status	Condition
LED1	Red	On	Card activity detected
LED1	Red	Off	Card activity not detected
LED2	Green	On	Network activity detected
LED2	Green	Off	Network activity not detected
LED3	Red	On	10Base-T polarity is reversed
LED3	Red	Off	10Base-T polarity is normal
LED4	Green	On	10Base-T network connection is good
LED4	Green	Off	10Base-T network connection is broken
LED5	Red	On	Network collision detected
LED5	Red	Off	Network collision not detected