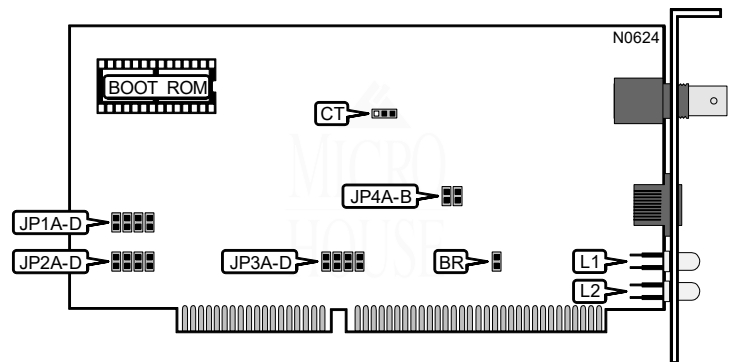


THE NETWORK INTERFACE CARD TECHNICAL GUIDE

KINGSTON TECHNOLOGY CORPORATION  
ETHERRX KNE2121

NIC Type	Ethernet
Transfer Rate	10Mbps
Data Bus	16-bit ISA
Topology	Linear bus
Wiring Type	Unshielded twisted pair RG58A/U 50ohm coaxial
Boot ROM	Available



BOOT ROM	
Mode	BR
Disabled	Open
Enabled	Closed

CABLING TYPE	
Cable type	CT
Unshielded twisted pair	Pins 1 & 2 closed
RG58A/U 50ohm coaxial	Pins 2 & 3 closed

DMA CHANNEL								
Channel	JP1A	JP1B	JP1C	JP1D	JP2A	JP2B	JP2C	JP2D
DMA3	Open	Open	Open	Closed	Open	Open	Open	Closed
DMA5	Open	Open	Closed	Open	Open	Open	Closed	Open
DMA6	Open	Closed	Open	Open	Open	Closed	Open	Open
DMA7	Closed	Open	Open	Open	Closed	Open	Open	Open

Continued on next page . . .

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## ETHERRX KNE2121

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INTERRUPT SETTINGS				
IRQ	JP3A	JP3B	JP3C	JP3D
3	Closed	Open	Open	Open
4	Open	Closed	Open	Open
5	Open	Open	Closed	Open
9	Open	Open	Open	Closed

BASE I/O ADDRESS		
Address	JP4A	JP4B
300h	Closed	Closed
320h	Open	Closed
340h	Closed	Open
360h	Open	Open

DIAGNOSTIC LED(S)			
LED	Color	Status	Condition
L1	Green	Off	10BaseT link integrity exists
L1	Green	On	10BaseT link integrity broken
L2	Amber	On	Normal polarity
L2	Amber	Off	Reversed polarity detected and corrected.