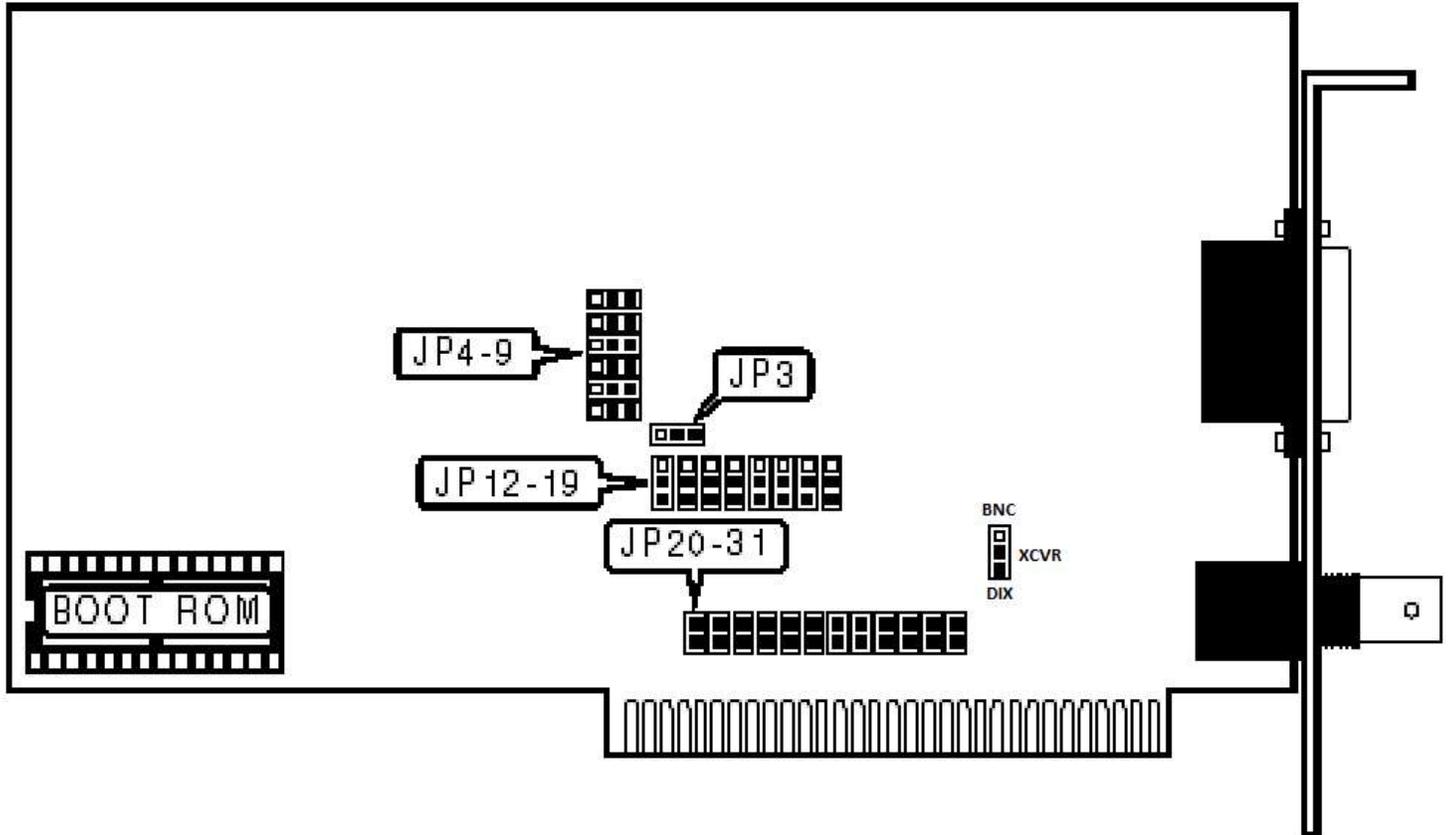# 3COM CORPORATION

ETHERLINK (3C501; ASSY.#1248)

NIC Type   Ethernet
Transfer Rate 10Mbps
Data Bus   8-bit ISA
Topology   Linear Bus
Wiring Type RG-58A/U 50ohm coaxial

               AUI transceiver via DB-15 port
Boot ROM   Available

CABLE TYPE SELECTION	
Type	**Setting**
» RG-58A/U 50ohm coaxial	XCVR set BNC
AUI transceiver via DB-15 port	XCVR set DIX

BOOT ROM CONFIGURATION	
Setting	**JP3**
» Disabled	Pins 2 & 3 Closed
Enabled	Pins 1 & 2 Closed

I/O BASE ADDRESS SELECTION

Address	JP4	JP5	JP6	JP7	JP8	JP9
300h	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3	Pins 1 & 2	Pins 1 & 2
310h	Pins 1 & 2	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3	Pins 1 & 2	Pins 1 & 2
Note:Pins designated should be in the closed position.						

BOOT ROM ADDRESS SELECTION								
Address	JP12	JP13	JP14	JP15	JP16	JP17	JP18	JP19
CC000h	Pins 2&3	Pins 2&3	Pins 1&2	Pins 1&2	Pins 2&3	Pins 2&3	Pins 1&2	Pins 1&2
EC000h	Pins 2&3	Pins 2&3	Pins 1&2	Pins 1&2	Pins 2&3	Pins 1&2	Pins 1&2	Pins 1&2
Note:Pins designated should be in the closed position.								

INTERRUPT REQUEST SELECTION						
IRQ	JP20	JP21	JP22	JP23	JP24	JP25
2	Closed	Open	Open	Open	Open	Open
3	Open	Closed	Open	Open	Open	Open
4	Open	Open	Closed	Open	Open	Open
5	Open	Open	Open	Closed	Open	Open
6	Open	Open	Open	Open	Closed	Open
7	Open	Open	Open	Open	Open	Closed

DMA CHANNEL SELECTION						
Channel	JP26	JP27	JP28	JP29	JP30	JP31
DMA1	Closed	Open	Open	Closed	Open	Open
DMA2	Open	Closed	Open	Open	Closed	Open
DMA3	Open	Open	Closed	Open	Open	Closed
Note:Setting the DMA Channel on this card is required even though "No Channel" is listed when setting up the LAN configuration software.						