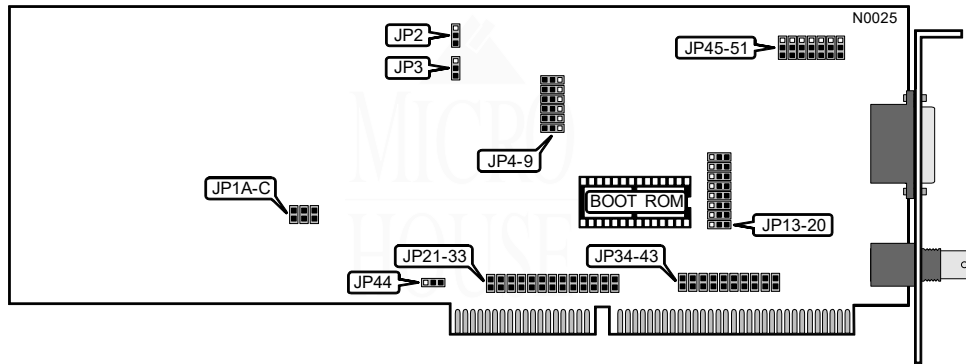


3COM CORPORATION ETHERLINK PLUS (3C505B; ASSY.#2012)

NIC Type Ethernet
Transfer Rate 10Mbps
Data Bus 16-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	JP45 - JP51
iRG-58A/U 50ohm coaxial	Pins 2 & 3 Closed
AUI transceiver via DB-15 port	Pins 1 & 2 Closed

INTERRUPT REQUEST SELECTION											
IRQ	JP29	JP30	JP31	JP32	JP33	JP34	JP35	JP36	JP37	JP38	JP39
2	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Closed
3	Open	Open	Open	Open	Open	Closed	Open	Open	Open	Open	Open
4	Open	Open	Open	Open	Open	Open	Closed	Open	Open	Open	Open
5	Open	Open	Open	Open	Open	Open	Open	Closed	Open	Open	Open
6	Open	Open	Open	Open	Open	Open	Open	Open	Closed	Open	Open
7	Open	Open	Open	Open	Open	Open	Open	Open	Open	Closed	Open
10	Open	Open	Open	Open	Closed	Open	Open	Open	Open	Open	Open
11	Open	Open	Open	Closed	Open	Open	Open	Open	Open	Open	Open
12	Open	Open	Closed	Open	Open	Open	Open	Open	Open	Open	Open
14	Closed	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open

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15	Open	Closed	Open	Open	Open	Open	Open	Open	Open	Open	Open
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DMA CHANNEL SELECTION								
Channel	JP21	JP22	JP23	JP24	JP25	JP26	JP27	JP28
Disabled	Open	Open	Open	Open	Open	Open	Closed	Closed
5	Open	Open	Open	Open	Closed	Closed	Open	Open
6	Open	Open	Closed	Closed	Open	Open	Open	Open
7	Closed	Closed	Open	Open	Open	Open	Open	Open

I/O BASE ADDRESS SELECTION						
Address	JP4	JP5	JP6	JP7	JP8	JP9
200h	Pins 1 & 2	Pins 1 & 2	Pins 1 & 2	Pins 1 & 2	Pins 1 & 2	Pins 2 & 3
210h	Pins 2 & 3	Pins 1 & 2	Pins 1 & 2	Pins 1 & 2	Pins 2 & 3	Pins 1 & 2
220h	Pins 1 & 2	Pins 2 & 3	Pins 1 & 2	Pins 1 & 2	Pins 1 & 2	Pins 2 & 3
230h	Pins 2 & 3	Pins 2 & 3	Pins 1 & 2	Pins 1 & 2	Pins 1 & 2	Pins 2 & 3
240h	Pins 1 & 2	Pins 1 & 2	Pins 2 & 3	Pins 1 & 2	Pins 1 & 2	Pins 2 & 3
250h	Pins 2 & 3	Pins 1 & 2	Pins 2 & 3	Pins 1 & 2	Pins 1 & 2	Pins 2 & 3
260h	Pins 1 & 2	Pins 2 & 3	Pins 2 & 3	Pins 1 & 2	Pins 1 & 2	Pins 2 & 3
270h	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3	Pins 1 & 2	Pins 2 & 3
280h	Pins 1 & 2	Pins 1 & 2	Pins 1 & 2	Pins 2 & 3	Pins 1 & 2	Pins 2 & 3
290h	Pins 2 & 3	Pins 1 & 2	Pins 1 & 2	Pins 2 & 3	Pins 1 & 2	Pins 2 & 3
2A0h	Pins 1 & 2	Pins 2 & 3	Pins 1 & 2	Pins 2 & 3	Pins 1 & 2	Pins 2 & 3
2B0h	Pins 2 & 3	Pins 2 & 3	Pins 1 & 2	Pins 2 & 3	Pins 1 & 2	Pins 2 & 3
2C0h	Pins 1 & 2	Pins 1 & 2	Pins 2 & 3	Pins 2 & 3	Pins 1 & 2	Pins 2 & 3
2D0h	Pins 2 & 3	Pins 1 & 2	Pins 2 & 3	Pins 2 & 3	Pins 1 & 2	Pins 2 & 3
2E0h	Pins 1 & 2	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3	Pins 1 & 2	Pins 2 & 3
2F0h	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3	Pins 1 & 2	Pins 2 & 3
300h	Pins 1 & 2	Pins 1 & 2	Pins 1 & 2	Pins 1 & 2	Pins 2 & 3	Pins 2 & 3
310h	Pins 2 & 3	Pins 1 & 2	Pins 1 & 2	Pins 1 & 2	Pins 2 & 3	Pins 2 & 3
320h	Pins 1 & 2	Pins 2 & 3	Pins 1 & 2	Pins 1 & 2	Pins 2 & 3	Pins 2 & 3
330h	Pins 2 & 3	Pins 2 & 3	Pins 1 & 2	Pins 1 & 2	Pins 2 & 3	Pins 2 & 3
340h	Pins 1 & 2	Pins 1 & 2	Pins 2 & 3	Pins 1 & 2	Pins 2 & 3	Pins 2 & 3
350h	Pins 2 & 3	Pins 1 & 2	Pins 2 & 3	Pins 1 & 2	Pins 2 & 3	Pins 2 & 3
360h	Pins 1 & 2	Pins 2 & 3	Pins 2 & 3	Pins 1 & 2	Pins 2 & 3	Pins 2 & 3
370h	Pins 2 & 3	Pins 1 & 2	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3
380h	Pins 1 & 2	Pins 1 & 2	Pins 1 & 2	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3
390h	Pins 2 & 3	Pins 1 & 2	Pins 1 & 2	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3
3A0h	Pins 1 & 2	Pins 2 & 3	Pins 1 & 2	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3
3B0h	Pins 1 & 2	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3
3C0h	Pins 1 & 2	Pins 1 & 2	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3
3D0h	Pins 2 & 3	Pins 1 & 2	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3
3E0h	Pins 1 & 2	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3
3F0h	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3
Note: Pins designated should be in the closed position.						

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

BOOT ROM CONFIGURATION	
Setting	JP12
Disabled	Pins 1 & 2 Closed
Enabled	Pins 2 & 3 Closed