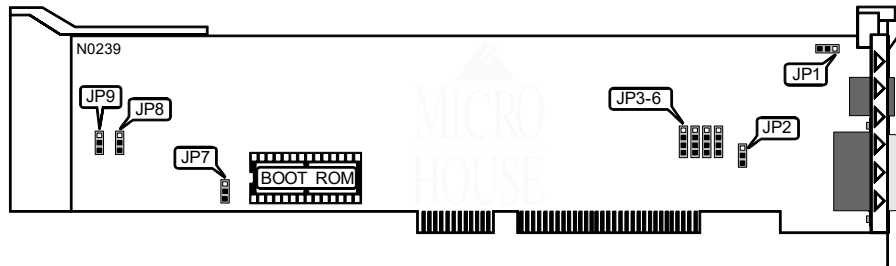


## 3COM CORPORATION

## EtherLink/MC TP 3C523B-TP (Assy.#6852)

<b>NIC Type</b>	Ethernet
<b>Transfer Rate</b>	10Mbps
<b>Data Bus</b>	16-bit MCA
<b>Topology</b>	Linear Bus
	Star
<b>Wiring Type</b>	Unshielded twisted pair
	DIX transceiver via DB-15 port
<b>Boot ROM</b>	Available



DC CONVERTER ENABLE	
Setting	JP1
DC signal disabled (10Base-T standard)	Pins 1 & 2 Closed
DC signal enabled (non 10Base-T network)	Pins 2 & 3 Closed

TRANSMIT LEVEL	
Setting	JP2
Transmit level select normal (10Base-T standard)	Pins 1 & 2 Closed
Transmit level select low (non 10Base-T network)	Pins 2 & 3 Closed

TWISTED PAIR IMPEDANCE				
Impedance	JP3	JP4	JP5	JP6
75ohm	Pins 1 & 2 closed	Pins 1 & 2 closed	Pins 1 & 2 closed	Pins 1 & 2 closed
100ohm	Pins 2 & 3 closed	Pins 2 & 3 closed	Pins 2 & 3 closed	Pins 2 & 3 closed
150ohm	Pins 3 & 4 closed	Pins 3 & 4 closed	Pins 3 & 4 closed	Pins 3 & 4 closed

LINK TEST ENABLE	
Setting	JP7
Link test enabled (10Base-T standard)	Pins 1 & 2 Closed
Link test disabled (non 10Base-T network)	Pins 2 & 3 Closed
Note: The link test is only valid when the cable type is twisted pair.	

Continued on next page . . .

# 3COM CORPORATION EtherLink/MC TP 3C523B-TP (Assy.#6852)

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RECEIVE LEVEL	
Setting	JP8
Receive level select normal (10Base-T standard)	Pins 1 & 2 Closed
Receive level select low (non 10Base-T network)	Pins 2 & 3 Closed

TRANSCIVER EQUALIZATION	
Setting	JP9
Transmitter Equalization enabled (10Base-T standard)	Pins 1 & 2 Closed
Receiver Equalization enabled (non 10Base-T network)	Pins 2 & 3 Closed

MISCELLANEOUS NOTES
The interrupt request and cable type are set using the software that comes with the card.