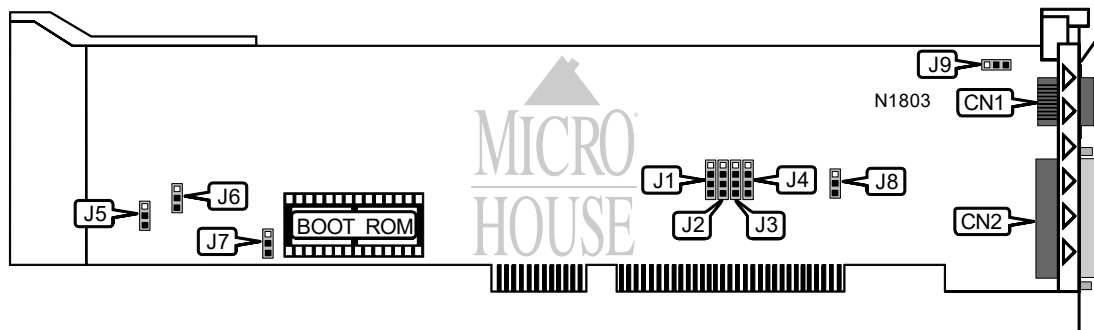


3COM CORPORATION

ETHERLINK/MC TP (3C523-TP)

NIC Type	Ethernet
Network Transfer Rate	10Mbps
Data Bus	MCA
Topology	Linear Bus/Star
Wire Type	Unshielded twisted pair
	AUI transceiver via DB-15 port
Boot ROM	Available



CONNECTIONS			
Function	Label	Function	Label
Unshielded twisted pair	CN1	AUI transceiver via DB-15 port	CN2

USER CONFIGURABLE SETTINGS			
Setting	Label	Position	
Transmit equalization	J5	Pins 1 & 2 closed	
Receive equalization	J5	Pins 2 & 3 closed	
Receive threshold normal	J6	Pins 1 & 2 closed	
Receive threshold low	J6	Pins 2 & 3 closed	
SQE heartbeat enabled	J7	Pins 1 & 2 closed	
SQE heartbeat disabled	J7	Pins 2 & 3 closed	
Transmit level normal	J8	Pins 1 & 2 closed	
Transmit level attenuated	J8	Pins 2 & 3 closed	
DC signal disabled	J9	Pins 2 & 3 closed	
DC signal enabled	J9	Pins 1 & 2 closed	

LINE IMPEDANCE				
Setting	J1	J2	J3	J4
75 ohms	Pins 1 & 2 closed	Pins 1 & 2 closed	Pins 1 & 2 closed	Pins 1 & 2 closed
100 ohms	Pins 2 & 3 closed	Pins 2 & 3 closed	Pins 2 & 3 closed	Pins 2 & 3 closed
150 ohms	Pins 3 & 4 closed	Pins 3 & 4 closed	Pins 3 & 4 closed	Pins 3 & 4 closed