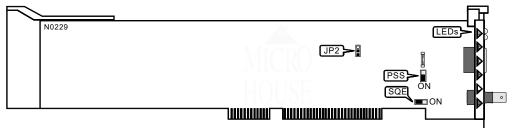
THE NETWORK INTERFACE CARD TECHNICAL GUIDE

CABLETRON SYSTEMS, INC. E 3 0 2 0 / - X (Coaxial)

NIC Type Transfer Rate Data Bus Topology Wiring Type	Ethernet 10Mbps 16/32-bit MCA Star Linear Bus RG-58A/U 50ohm coaxial AUI transceiver via DB-15 port
Boot ROM	Not Available



CABLE TYPE				
Type Switch PSS JP2				
íRG-58A/U 50ohm coaxial	On	Pins 2 & 3 Closed		
AUI transceiver via DB-15 port	Off	Pins 1 & 2 Closed		
Note: JP2 is used to enabled the DC converter on the card to supply power to coaxial networks.				

SIGNAL QUALITY ERROR (SQE) TEST			
Setting	Switch SQE		
íDisabled	Off		
Enabled	On		
Note: Signal Quality Error (SQE) is a test of the collision circuitry and path.			



DIAGNOSTIC LED(S)				
LED	Color	Status	Condition	
1	Green	On/Blinking	Data is being transmitted	
1	Green	Off	Data is not being transmitted	
2	Red	On/Blinking	Collision detected on network	
2	Red	Off	Normal operation	
3	Yellow	On/Blinking	Data is being received	
3	Yellow	Off	Data is not being received	
4	Green	On	Card is receiving power	
4	Green	Off	Card is not receiving power	