

THE NETWORK INTERFACE CARD TECHNICAL GUIDE

STANDARD MICROSYSTEMS CORPORATION

SMC3016TP/MC

NIC Type

Transfer Rate

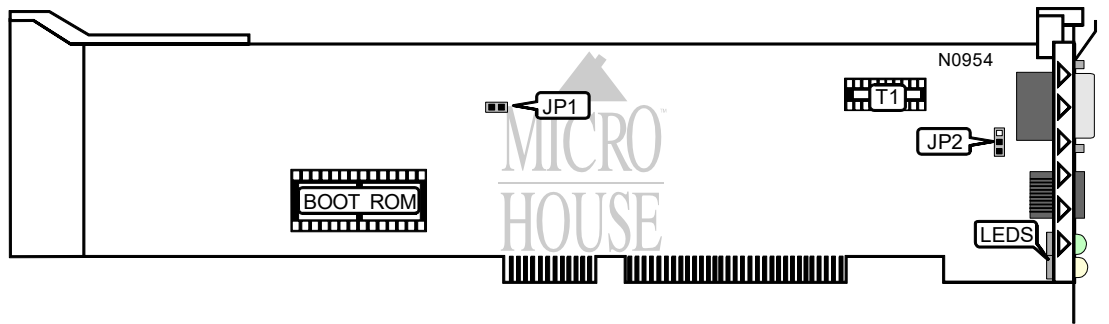
Data Bus

Topology

Wiring Type

Boot ROM

Ethernet
10Mbps
16-bit MCA
Star
Linear Bus
Unshielded Twisted Pair
AUI transceiver via DB-15 port
Available



CABLE TYPE		
Type	JP1	Pulse Transformer T1
Unshielded Twisted Pair	Open	Installed
AUI transceiver via DB-15 port	Closed	Not installed

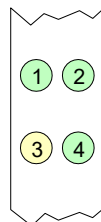
FACTORY CONFIGURED - DO NOT ALTER	
Jumper	Setting
JP2	All open

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S M C 3 0 1 6 T P / M C

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DIAGNOSTIC LED(S)			
LED	Color	Status	Condition
LED1	Green	On	Link integrity is good
LED1	Green	Off	Link integrity is broken
LED2	Green	On	Data is being received
LED2	Green	Off	Data is not being received
LED3	Yellow	Blinking	Data collisions are occurring
LED3	Yellow	Off	Data collisions are not occurring
LED4	Green	On	Data is being transmitted
LED4	Green	Off	Data is not being transmitted