Ethernet: Cable and Network Specifications

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When ordering and installing Ethernet cable, be sure the cable and network
meet the following defined physical specifications:

	10BASE5 (Ethernet)	10BASE2 (Cheapernet)
Cable	0.4 in diameter	0.2 diameter
	50 ohm	50 ohm (RGA58A/U)
	Double Shielded	Single Shielded
Segment Length	500 m	185 m
Network Span	2500 m	925 m
Nodes per Segment	100	30
Node Spacing	2.5 m	0.5 m min
Capacitance per Node	4 pf max	8 pf max

For more information on where to obtain thin Ethernet cables and terminators,
search under: Northern Wire and Cable
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