

Ethernet cables and termination

10BASE-T (Twisted Pair)

Do not use “silver satin” telephone extension cables for 10BASE-T networks, either as drop cords or as patch cables in the wiring closet. (Silver satin cables are flat, usually silver or gray, with 28-gauge stranded or tinsel conductors.) Do not use shielded twisted pair cable intended for IBM Token Ring networks or voice-grade (level 1 or 2) unshielded twisted pair cable for wiring runs. **These cables do not meet the requirements for 10BASE-T and will lead to unreliable operation.**

Note *The Ethernet standard does not allow a direct 10BASE-T connection between a single computer and a single printer. Use 10BASE2 (Thin Ethernet) to connect a single computer to a single printer.*

10BASE2 (Thin Ethernet)

Depending on the type of Ethernet cables you use and your network configuration, you may need to use terminators at certain points in the installation. Refer to the documentation for your Ethernet adapters and cables for details.

10BASE5 (Thick Ethernet)

Connecting the printer using thick coax (10BASE5) requires an adapter; contact your dealer to obtain adapters, cables, and terminators.