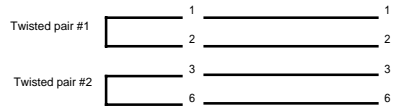


The TRANSITION Networks Ethernet 10BaseT Micro-ceiver+ (E-TBT-MC01(D)) provides a simple means for connecting to an Ethernet network. The Micro-ceiver+ is an AUI to RJ-45 10BaseT transceiver.

INSTALLATION INSTRUCTIONS

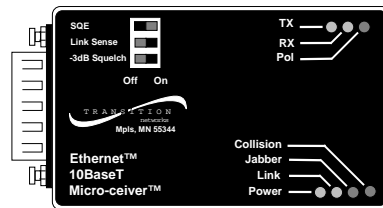
1. Connect the Micro-ceiver to the AUI port on the Ethernet card or repeater (The Micro-ceiver can be attached to an AUI cable which is connected to a card or repeater, maximum AUI cable distance 50 meters or 165 feet, or can be connected directly to a PC ethernet card.)

Pin configuration for the RJ45 straight through cable assembly, male/male



NOTE: The two active pairs in a 10BaseT network are pins 1 & 2 and pins 3 & 6. Use only dedicated wire pairs (such as blue/white & white/blue, orange/white & white/orange) for the active pins.

2. Connect one end of the **straight through** male/male 10BaseT RJ-45 cable to the Micro-Ceiver+ and the other end to the network via a hub or wall outlet.



- SQE Function:** **Enable** - The SQE switch should be enabled (ON) when the Microceiver™ AUI is connected to a DTE or workstation
Disable - The SQE switch should be disabled (OFF) when connected to the AUI port of an Ethernet repeater.
- Link Function:** **Enable** - The link switch in the (ON) position sends a link pulse through the segment. This pulse is present only for current 10BaseT devices.
Disable - The link switch in the (OFF) position turns the link pulse off. In this position the Micro-ceiver AUI can communicate with pre-10BaseT products.
- Squelch Function:** **Enable** - The Squelch switch in the (ON) position boosts the signal to function with SHIELDED twisted pair wiring.
Disable - The Squelch switch in the (OFF) position is for use with standard UTP.

FCC APPROVAL: This equipment has been tested and found to comply with the limits for a class A digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case, the user will be required to correct the interference at his own expense.