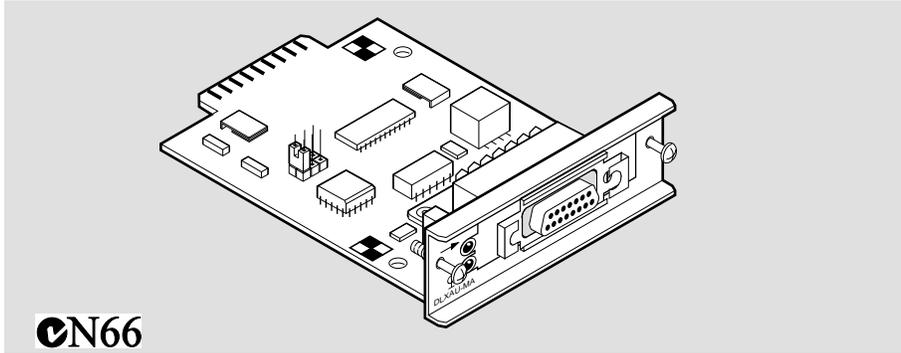# Installing and Cabling the AUI MM-10 (DLXAU)
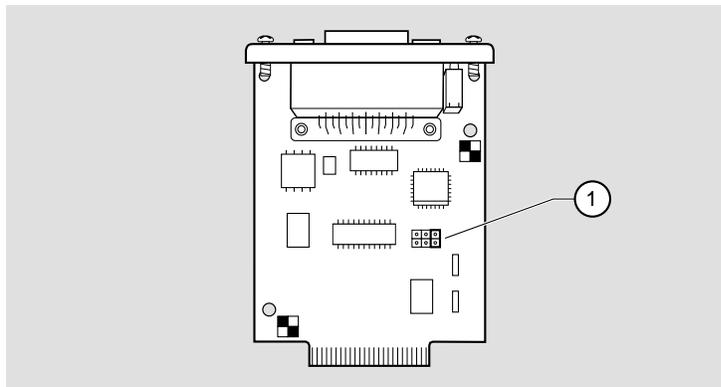

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Introduction

The AUI MM-10 is part of the MM-10 product family (which also includes the 10BaseFL, 10BaseT, 10Base2, and Reverse AUI). It connects a host module such as the DIGITAL MultiSwitch Hub 624T directly to a Media Attachment Unit (MAU) or to an end device via up to 50 meters of AUI cable. The MM-10 has jumpers that control the MM-10 configuration, such as monitoring transmit or receive data.

Configuring Jumpers on the AUI MM-10 Option Card

The MM-10 jumper is set to the most commonly-used configuration. For special applications or troubleshooting, you may wish to reconfigure the jumper setting. Refer to the following figure and table.

AUI MM-10 Jumper Locations

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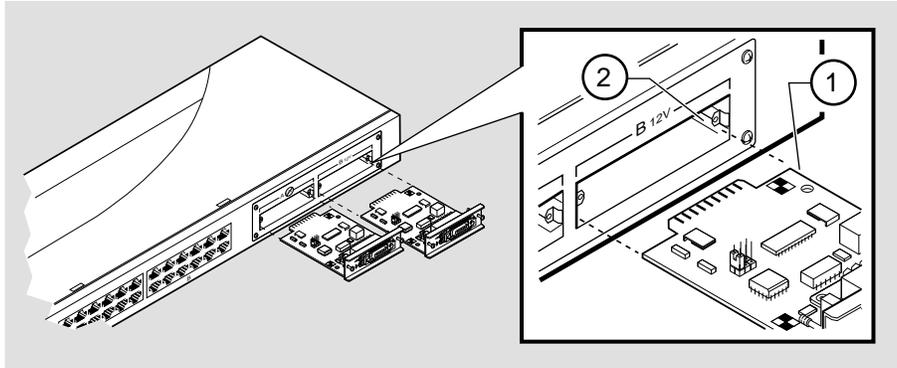| Item	Jumper	Description	Default
1	ACT —>	Sets Activity LED to blink on for: • RX = receive packets only • TX = transmit packets only • BOTH = all packets	BOTH

Installation Procedure

The AUI MM-10 installs into one of the Carrier Card slots and *is hot-swappable*.To install the AUI MM-10, complete the following steps. A Phillips-head screwdriver is required.
Note: Installing MM-10s into the DIGITAL MultiSwitch Hub 624T requires prior installation of the DIGITAL MultiSwitch Hub 624T Carrier Card, part number DLXMC-MA, which *is not hot-swappable*.
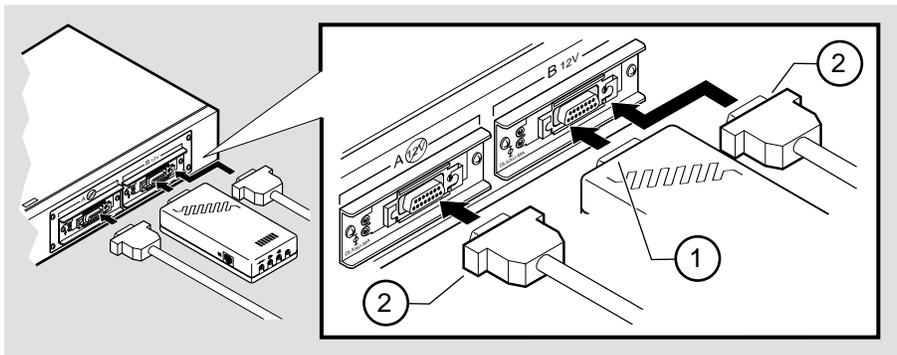**Note:** Only the right-side slot of the Carrier Card provides power to an AUI MM-10. If you intend to connect the module to a nonpowered device, connect it to an AUI MM-10 installed in the right-hand slot of the carrier card.

1 Hold the AUI MM-10 by its bezel and align the edges of the MM-10 **(1)** with the card guides **(2)** in the Carrier Card.

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2 Push the AUI MM-10 into the slot until it is firmly seated inside the module.

3 Align and securely fasten the two screws.

4 Push the slide latch on the DB-15 connector to the unlocked position. Connect a MAU **(1)** or an AUI port cable **(2)**. Push the slide latch to the locked position. Attach a MAU or an end device to the cable.

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For further configuration and LED state information, see the *DIGITAL MultiSwitch Hub 624T Installation and Configuration* manual.