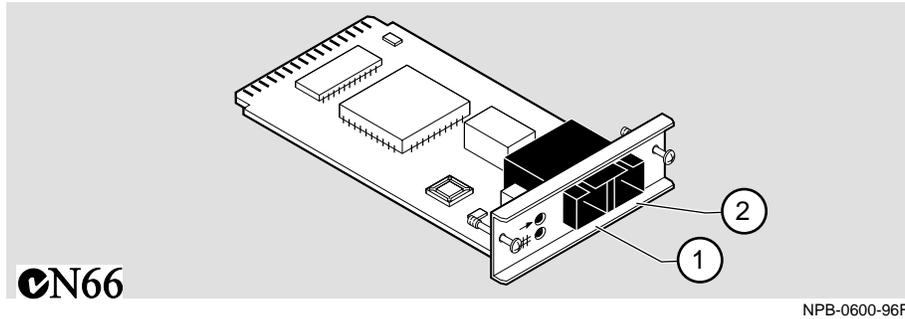


Installing and Cabling the 100BaseFX Mod-MAC (DLXFX)



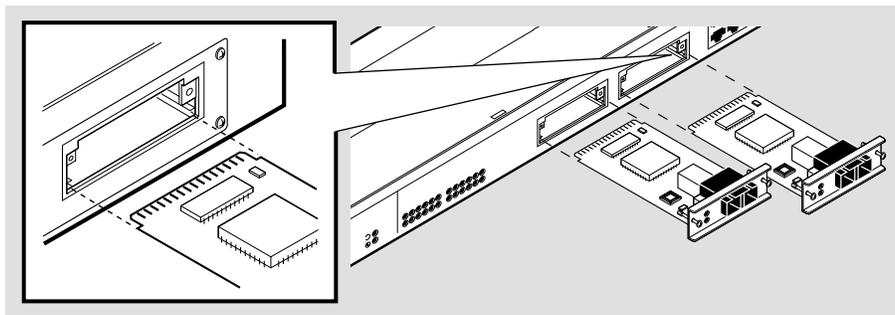
Introduction

The 100BaseFX Mod-MAC is part of the Mod-MAC product family (which includes the 100BaseTX and 10BaseFL). It provides connectivity between a DIGITAL MultiSwitch 612EX and network devices using 100BaseFX Multimode Fiber (MMF). The 100BaseFX Mod-MAC only operates in the DIGITAL MultiSwitch 612EX. As illustrated above, the 100BaseFX Mod-MAC contains a transmit (1) and receive (2) connector.

Installation Procedure

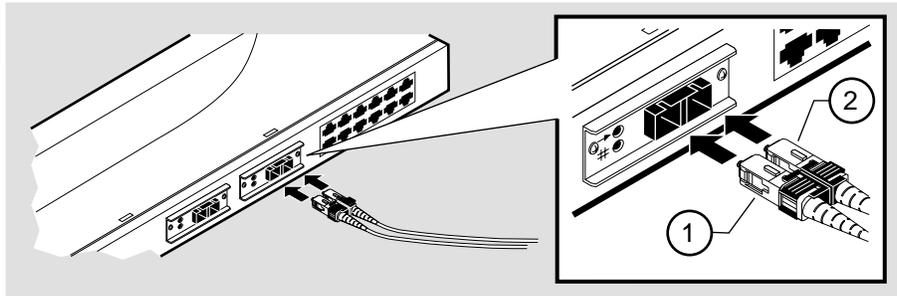
Before you install a 100BaseFX Mod-MAC, make sure that the module *has no power connected to it*. The 100BaseFX Mod-MACs *are not hot-swappable*. To install the 100BaseFX Mod-MAC, complete the following steps. A Phillips-head screwdriver is required.

- 1 Remove the dust cap from the module's modular interface connector.
- 2 Hold the 100BaseFX Mod-MAC by its bezel so that it is parallel with a slot opening on the module.



- 3 Insert the 100BaseFX Mod-MAC and align its sides with the guide in the module's slot opening.
- 4 Push the 100BaseFX Mod-MAC into the slot until it is firmly seated inside the module.
- 5 Align and securely fasten the two Phillips-head screws on the 100BaseFX Mod-MAC bezel.

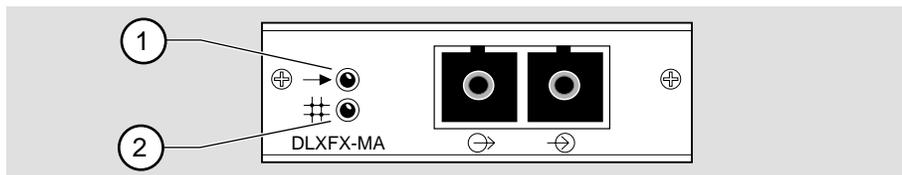
- 6 Insert the transmit (1) and receive (2) 100BaseFX cable connectors into the transmit and receive 100BaseFX Mod-MAC port connectors, respectively , respectively.



NPB-0610-96F

When the module is powered on, the following 100BaseFX Mod-MAC LEDs become operational:

Item	Name	Description
1	Activity LED	Flickers in response to traffic on this port.
2	Port Status	Is turned off if there is no connection; blinks if the port has been disabled by management; steady on if there is a connection.



NPB-0609-96F

Reference

If the LEDs do not operate as described, refer to the troubleshooting information in the *DIGITAL MultiSwitch 612EX Installation and Configuration* manual. The manual provides safety and product specification information. The information is also available on the Digital Equipment Corporation Network Products Engineering Home Page on the World Wide Web at the following addresses:

North America: <http://www.networks.digital.com>
Europe: <http://www.networks.europe.digital.com>
Australia: <http://www.digital.com.au/networks>