

General

The Digital/Fiber Distributing Frame (DDF/SC) consists of a combination DDF/SC module assembly kit and a DSLAM-DDF-DM6-SC8 kit of parts. These two products are ordered separately but together comprise the DDF-SC system. The DDF/SC 2-inch (50 mm) panels are designed to mount in 23-inch (584 mm) frames. The panel may be mounted horizontally or vertically.

How to Contact Us

- To find out more about **Carrier Apparatus** products, visit us on the web at: <http://cw.commscope.com/>
- For technical assistance regarding Carrier Apparatus products: contact your local CommScope account representative or CommScope technical support at 1-800-344-0223.
- Report any missing or damaged parts to CommScope customer service in Omaha, Nebraska, at 1-866-539-2795.

References

- 365-301-136—*Digital Distributing Frame (DDF) System Reference Guide*
- 4932FS—*Digital Distributing Frame Data Sheet*

Tools Required

- Flat-blade 0.2-inch (5 mm) wide, 6-inch (152 mm) long screwdriver

Ordering Information

Apparatus Code	Material ID	Description
	108 737 974	Combination DDF and SC module assembly kit consisting of one (1) 2 inch (50.8 mm) tall panel, adapter brackets, four (4) mounting screws and an instruction sheet.
DSLAM-DDF-DM6-SC8	700 018 633	DDF-DM module and SC Simplex adapter kit consisting of one (1) combination DDF/SC module assembly kit, one (1) SC Simplex adapter, six (6) DDF modules, and three (3) test and patch cords.

Installing and Removing the DDF Module

The DDF module is supplied as part of the DSLAM-DDF-DM6-SC8 kit of parts.

Installing the DDF module in the 2-inch (50 mm) panel:

1. Position module at an angle to the panel so that the right side of the module is close to the tab molded into the panel (see Figure 1).
2. With bottom of module on tab, swing module up until it contacts panel and continue to push until it locks in place.

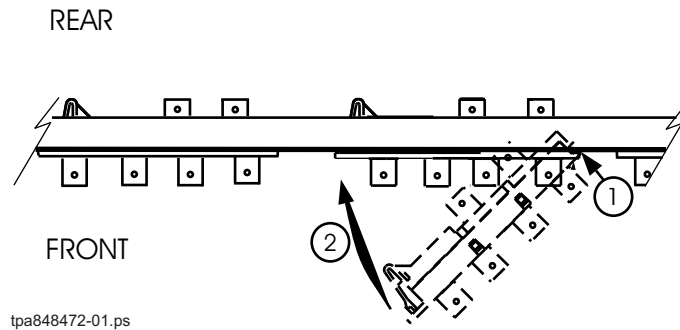


Figure 1. Installing the DDF Module in the 2-Inch (50 mm) Panel (Viewed From Top)

Removing the DDF module from the 2-inch (50 mm) panel:

1. Use a flat screwdriver or other blunt tool to press the latch at the top of the module (see Figure 2).
2. Swing module down and lift out of panel.

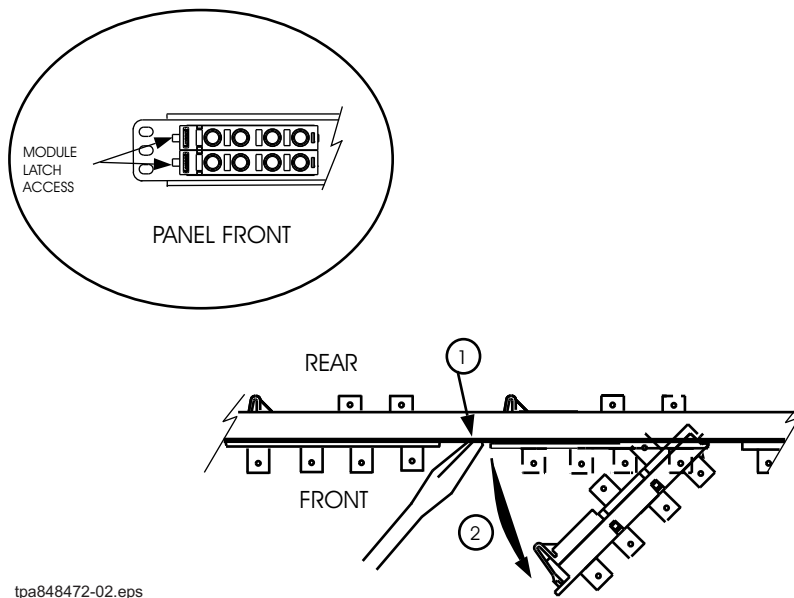


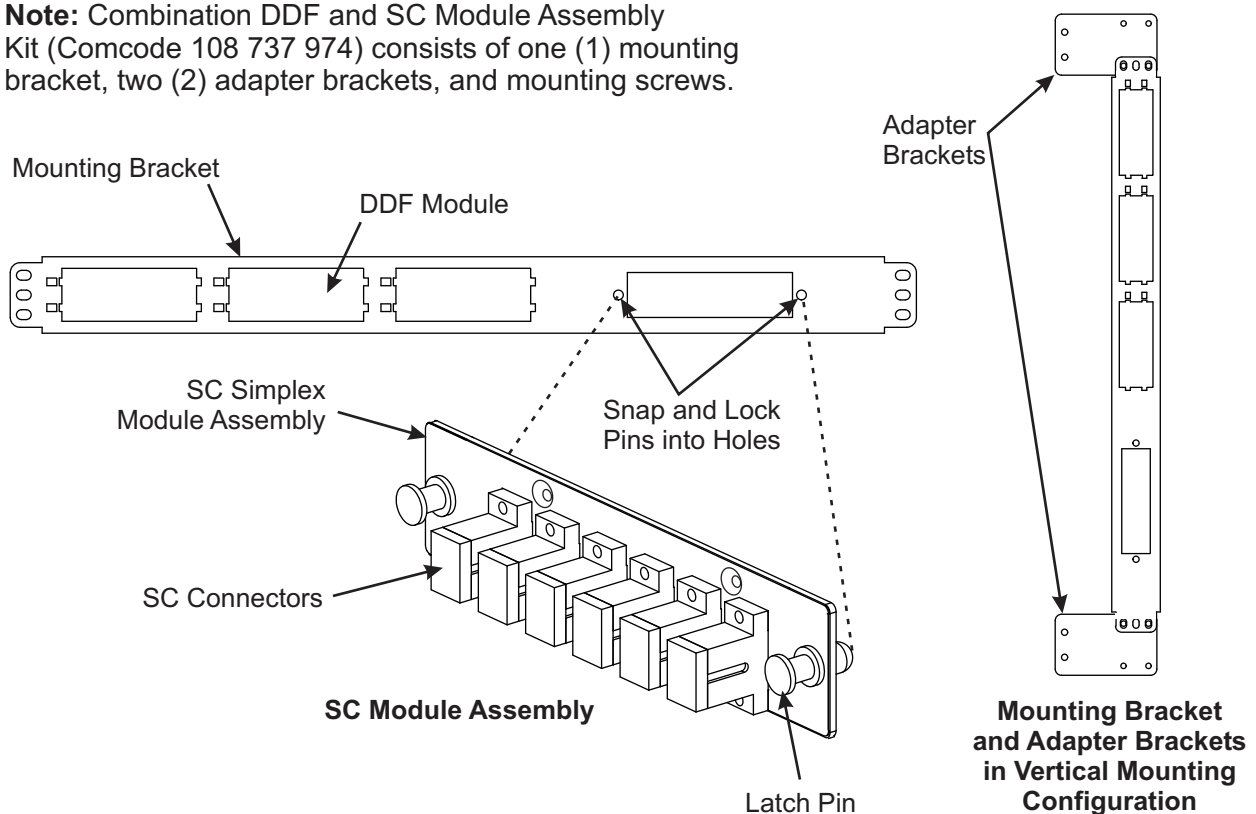
Figure 2. Removing the DDF Module From the 2-Inch (50 mm) Panel

Installing the Combination DDF Module and SC Simplex Module Assembly Kit

Refer to Figure 1 and Figure 2 on page 2 for installing the DDF module.

1. Install the mounting bracket for the DDF module and the SC Simplex Adapter into the bay frame at position 20 for horizontal installation, or on the upright of the bay frame using adapter brackets for vertical installation (see Figure 4 on page 4 and Figure 5 on page 5).
2. Install the SC connectors into the SC Simplex module assembly (see Figure 3).
3. Secure the SC Simplex module assembly to the mounting bracket by pushing the assembly's latch pins into place until they snap-lock into place (see Figure 3).

Note: Combination DDF and SC Module Assembly Kit (Comcode 108 737 974) consists of one (1) mounting bracket, two (2) adapter brackets, and mounting screws.



Note: The DDF-DM module and SC Simplex Adapter Kit (part of DSLAM-DDF-DM6-SC8 Kit — Comcode: 700 018 633), consists of six (6) DDF-DM modules, one (1) SC Simplex module assembly, and three (3) BNC Cords.

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Figure 3. Installing the SC Module

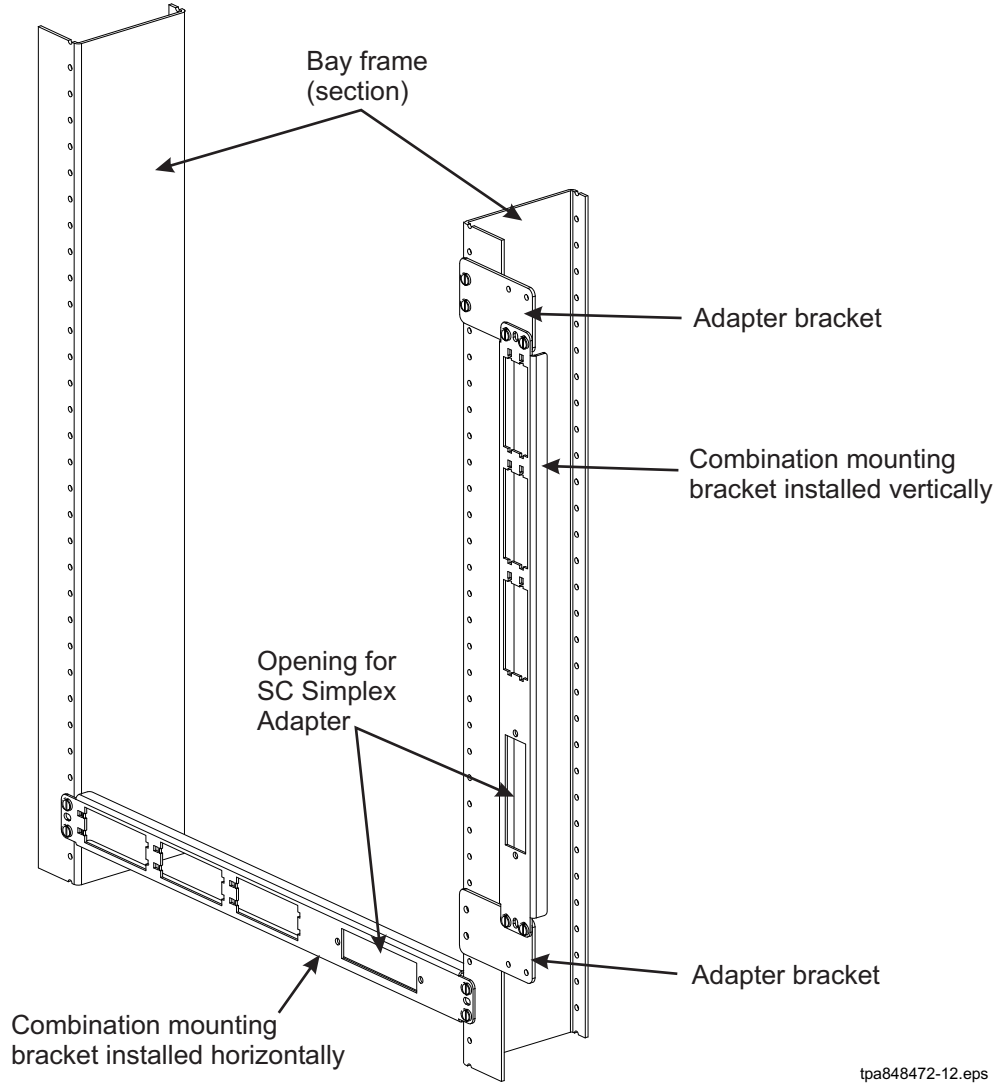
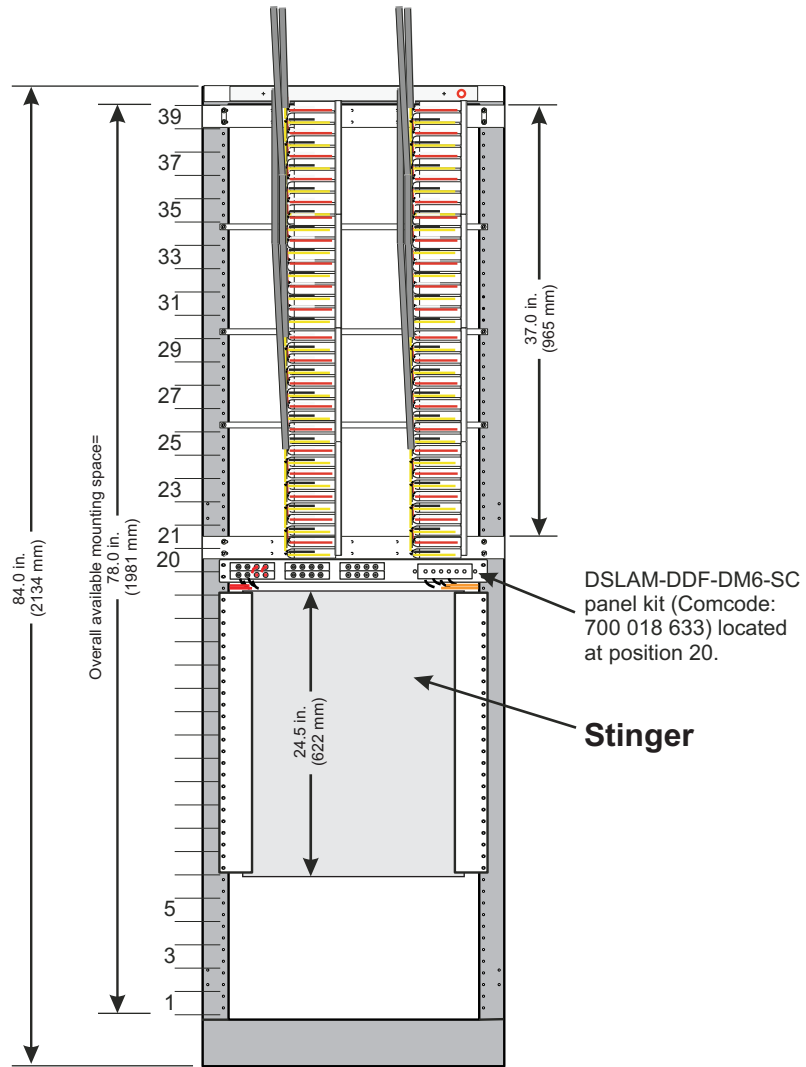


Figure 4. Combination Bracket Mounted in Bay Frame

⇒ NOTE:

The DDF module and SC Simplex adapter are part of the DSLAM-DDF-DM-SC8 (DDF module and SC adapter) kit.



Front view

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Figure 5. DSLAM-DDF-DM6-SC8 Panel Kit Installed at Position 20, Ref.