CORNING

Centrix™ XL System Housing
Installation into 19- and 23-in Frames

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related literature	Search www.corning.com/opcomm. Click on "Resources."
003-077-AEN	Centrix™ XL Pigtailed Housing with Pigtailed Cassette Installation
003-078-AEN	Centrix XL Stubbed Housing Installation
003-079-AEN	Centrix XL System Jumper Routing Guidelines

1.   Carton Contents

- Centrix™ system housing
- Mounting hardware
- Strain-relief bracket

2.   Tools and Materials Required

- Phillips screwdriver
- (Optional) Universal cable clamp ((UCC) (UCC-001)
- (Optional) Additional strain-relief bracket with UCC (CTX-KIT-SR-SA-UCC)

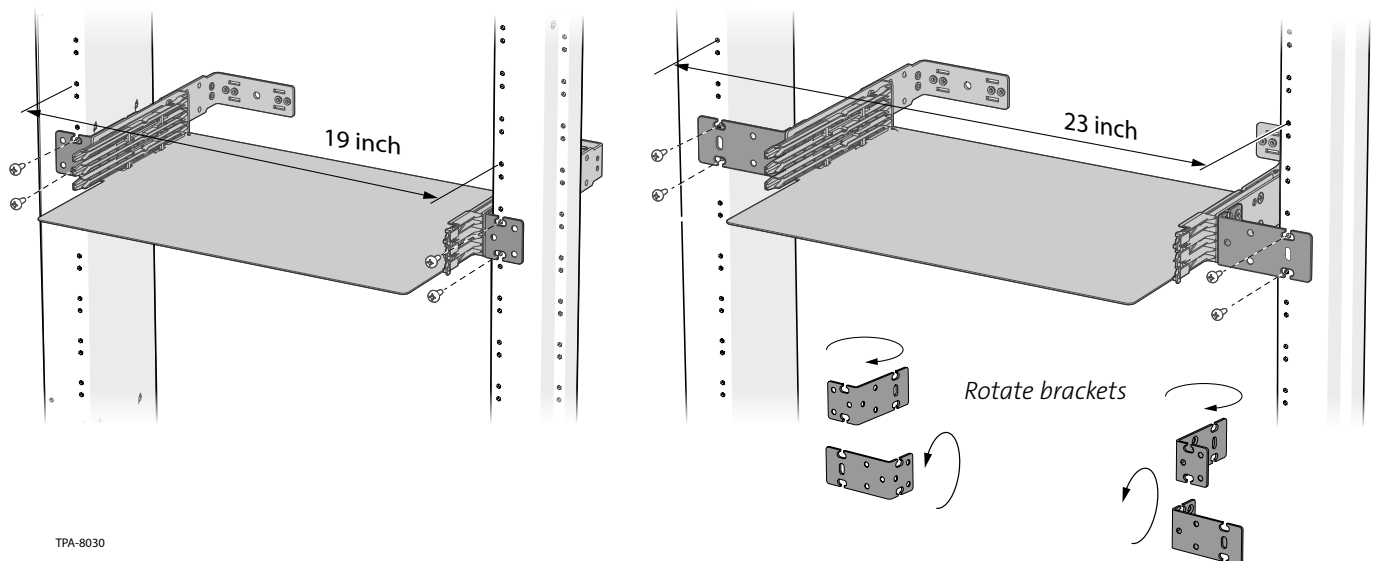## 3.   Installation of the 1RU Housing

For installation of the Centrix XL 1RU housing into a 19 inch rack:

The rack mounting kit supplied by Corning includes three hardware mounting options:
- 12-24 self tapping screws for standard racks with tapped 12-24 rail mounting hole positions
- 10-32 screws for racks with tapped 10-32 rail mounting positions
- 10-32 cage nut and screw for racks with this feature

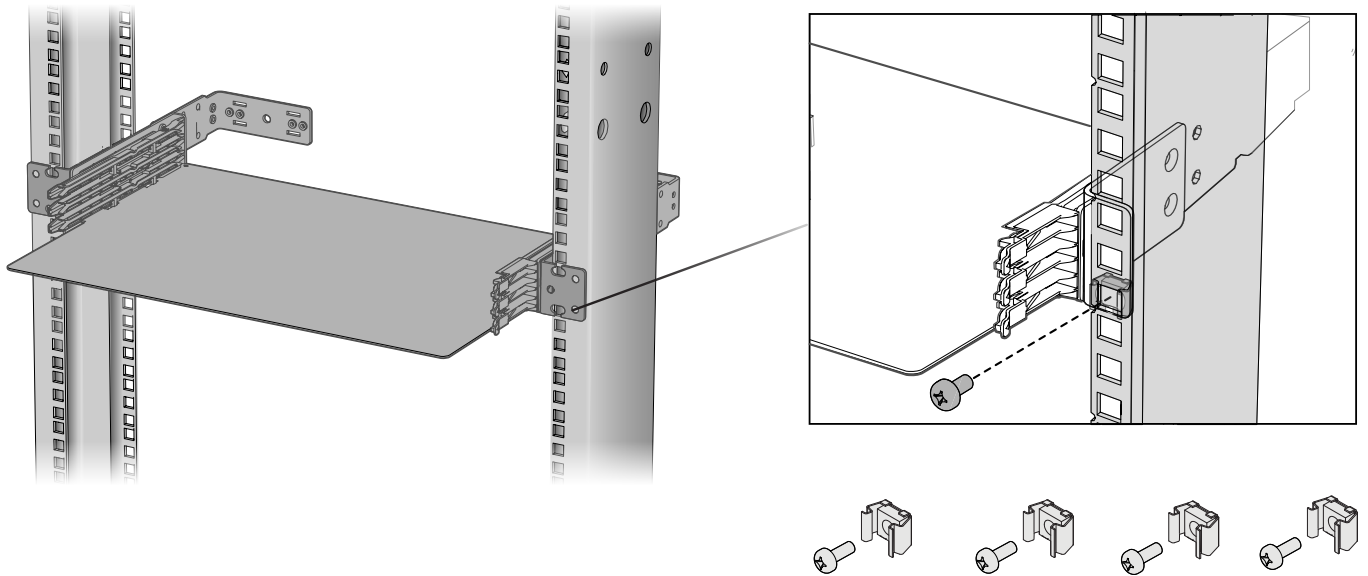### For installation of the Centrix XL 1RU housing into a 23 inch rack:

First, remove the mounting brackets that are attached to the housing, reverse the flange as shown below. Using the same mounting screws, mount the brackets in the 23-inch rack position and install into the rack.

19 inch

23 inch

Rotate brackets

TPA-8030

3.1   Installation of the 1RU housings

For installation of the Centrix™ XL System 1RU housings into a 19 inch or 23 inch rack:
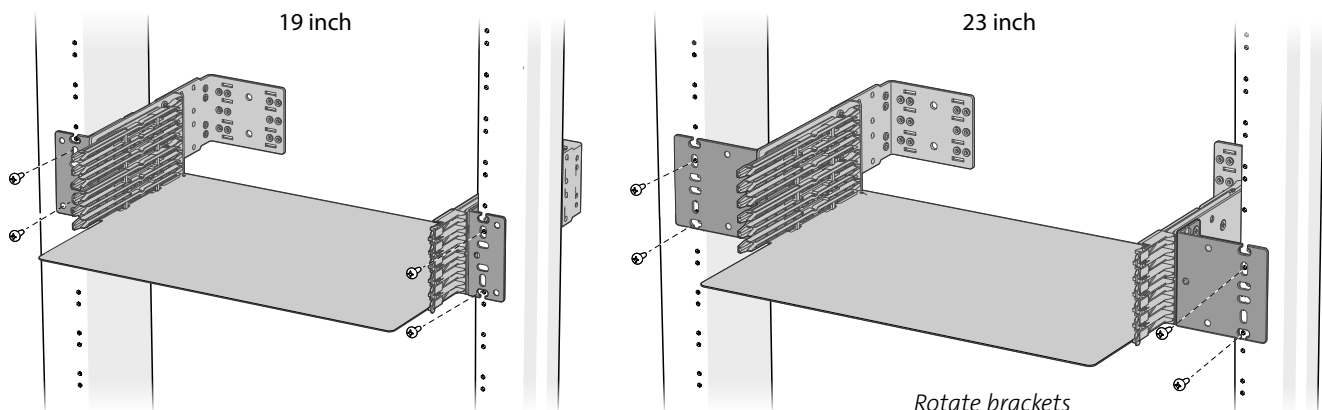10-32 cage nut and screw for the racks with this feature.

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3.2   Installation of the 2RU housings

Refer to the installation instructions below for Centrix XL system 2, 4 or 8RU housings into 19 and 23 inch racks.
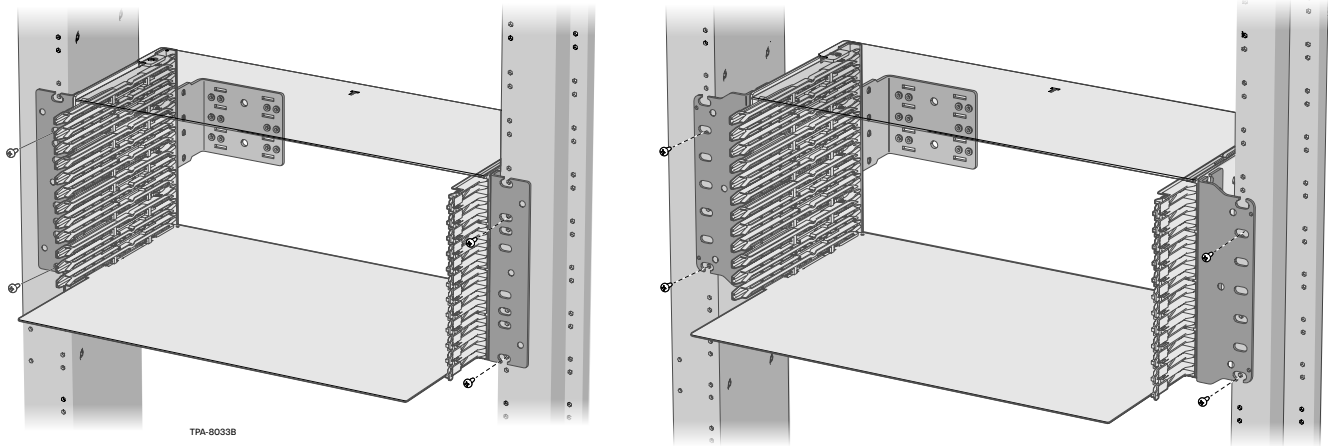
For installation of the Centrix XL system 2RU housings into a 19 inch or 23 inch rack:
Use the mounting screws supplied with the housings.

19 inch

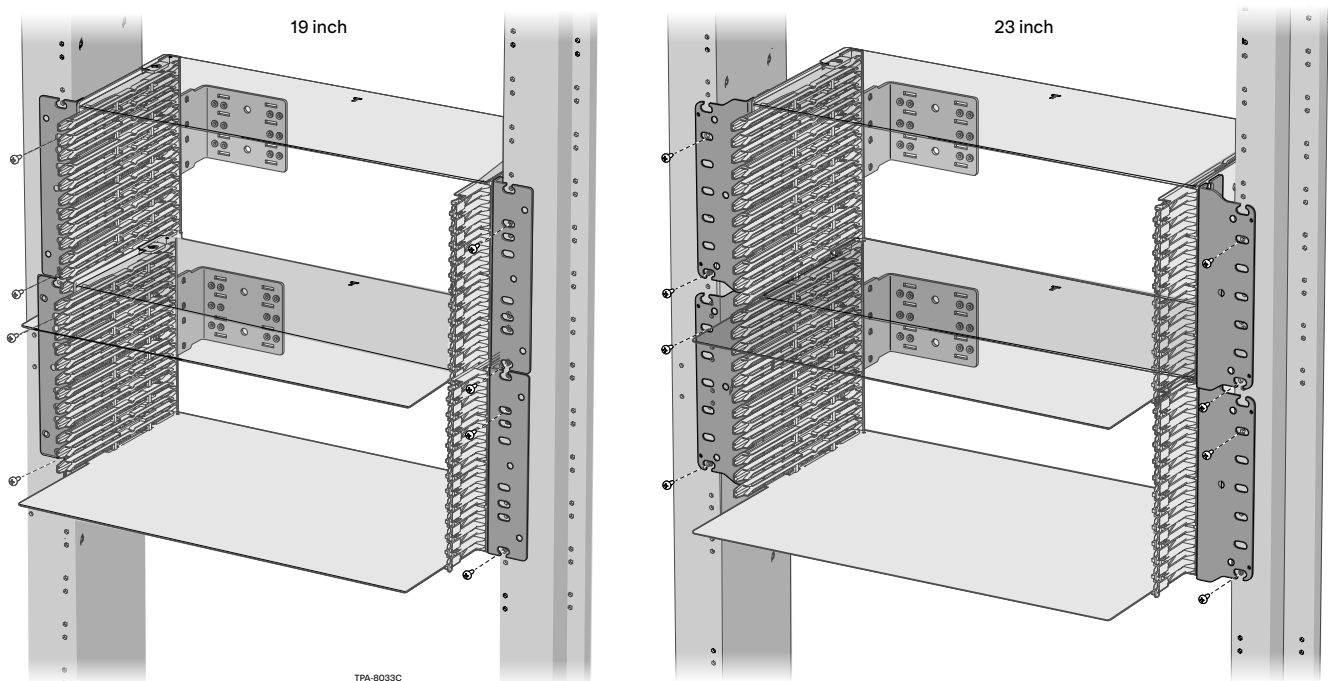23 inch

Rotate brackets

TPA-8032

3.3   Installation of the 4RU housings

For installation of the Centrix™ XL system 4RU housings into a 19 inch or 23 inch rack:
Use the mounting screws supplied with the housings.

TPA-8033B

3.4   Installation of the 8RU housings

For installation of the Centrix XL system 8RU housings into a 19 Inch or 23 inch rack:
Use the mounting screws supplied with the housings.

19 inch   23 inch

TPA-8033C