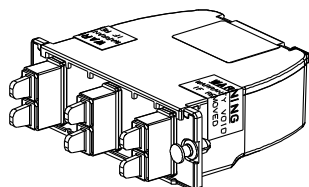
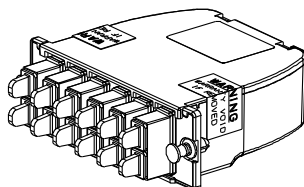


Panduit QuickNet MPO Fiber Optic Cassettes are designed to reduce the installation time and effort associated with connecting a fiber optic network, as well as, improve overall network reliability through factory tested terminations. These cassettes are compatible with the Panduit Opticom product line and can be selected with LC or SC connectors for the front ports and an MPO connector for the rear port.

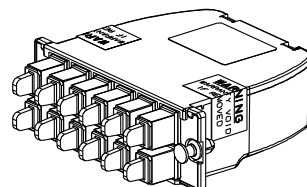
1.0 Component Identification



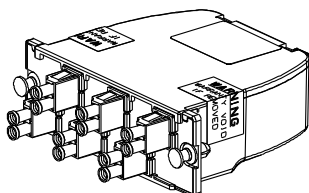
FC2**-06-03AS
FC2**-06-03AF



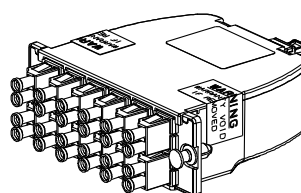
FC2**-12-03AS
FC2**-12-03AF



FC2**-12-3SAS

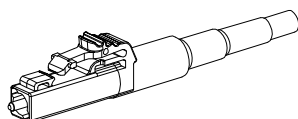


FC2**-12-10AS
FC2**-12-10AF

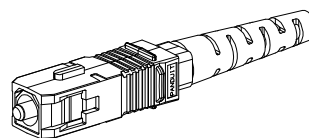


FC2**-24-10AS
FC2**-24-10AF

Connector Selection



LC Connector



SC Connector

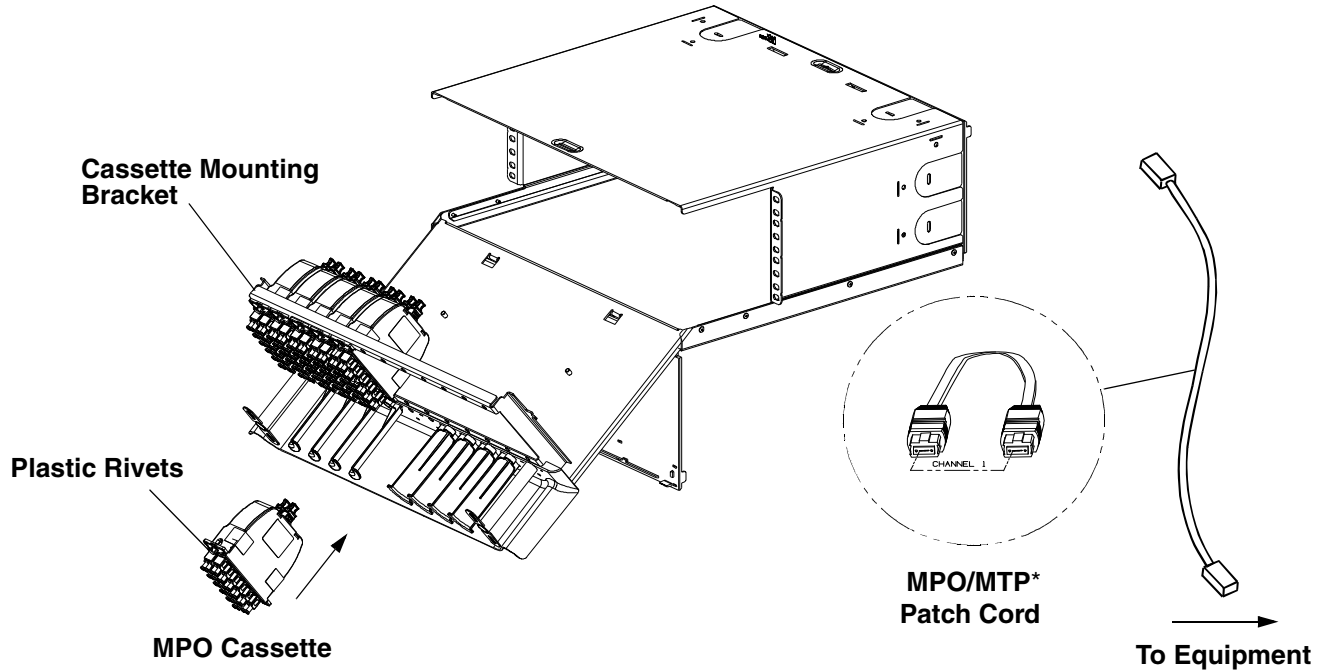
2.0 Precautions

- 2.1 It is strongly recommended that safety glasses be worn when handling bare optical fiber. Bare optical fiber is very sharp and can easily damage the eye.
- 2.2 Pick up and discard all pieces of bare fiber with sticky tabs. Do not let cut pieces of fiber stick to clothing or drop in the work area where they are hard to see and can cause injury.
- 2.3 Laser light is invisible. The invisible light is powerful enough to damage your eyes. Serious damage to the retina of the eye is possible. Never look into the end of a fiber that may have a laser coupled into it. Should accidental eye exposure to laser light be suspected, arrange for an eye examination immediately.
- 2.4 Excessive pulling, twisting, crushing, or bending stresses can damage fiber optic cable. Any damage may result in decreased optical performance.
- 2.5 Use dry swab (Panduit part number FSWB-C) to clean the inside of the fiber adapters and the ferrule face of the internal connectors. Insert and rotate the swab until it contacts the ferrule face. Repeat as needed.
- 2.6 Should internal connectors require a more thorough cleaning, consult Panduit.

** Fourth position asterisk denotes fiber type, fifth position asterisk denotes fiber performance.

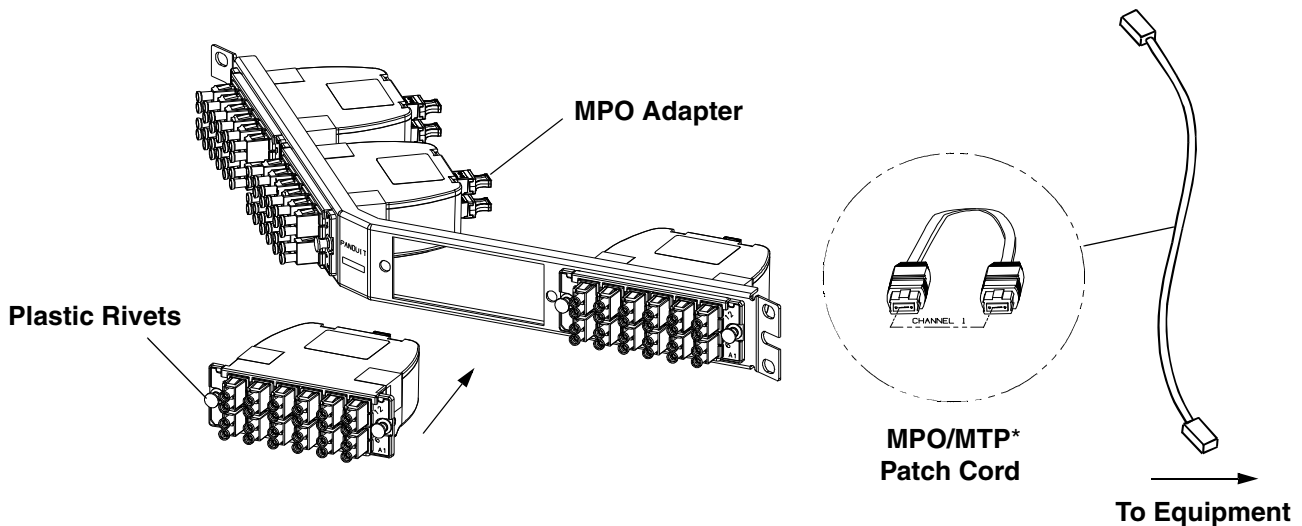
3.0 Cassette Installation for Opticom Enclosures

- 3.1 Insert the QuickNet MPO cassette through the cassette mounting bracket and secure by locking the plastic rivets.
- 3.2 Feed one end of the MPO/MTP* patch cord through the desired grommet location and connect to the rear MPO adapter of the cassette.
- 3.3 Route and connect the free end of the MPO/MTP* patch cord to the appropriate equipment.



4.0 Cassette Installation for Opticom Patch Panels

- 4.1 Insert the QuickNet MPO cassette through the panel opening and secure by locking the plastic rivets.
- 4.2 Connect the MPO/MTP* patch cord to the rear MPO adapter of the cassette.
- 4.3 Route and connect the free end of the MPO/MTP* patch cord to the appropriate equipment.



* MTP is a registered trademark of US Conec Ltd.

For Instructions in Local Languages
and Technical Support:
www.panduit.com/resources/install_maintain.asp

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