COMMSCOPE®

860652573. Rev B. Feb 2020

Installation Instructions

G2 Splice Cassette Single Fiber

Tools and Materials Required

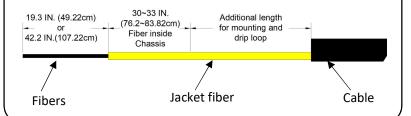


Prepare cable for single fiber splice cassette installation.

19.3 in. (49.22cm) for 900um or 42.2 in. (107.22cm) for 250um is the initial length for use in the splice cassette.

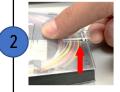
30~33 in. (76.2~83.82cm) of jacket fiber will be required inside the chassis for proper drawer movement.

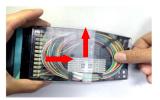
Additional length from the cable mounting location will need to be Determined by the installer (includes desired drip loop and routing length).



Remove the cassette cover

To remove the cover, place a thumb on the rear of cover, lift up on the tab, and slide cover rearward and lift off.

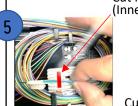




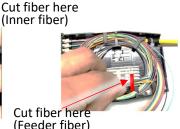
Foam warp Cut the feeder fiber and inner fiber, unwind the inner fiber and extend it out from the cassette

Prepare to place feeder fiber in cassette

Ready foam wraps and one cable ties.



3



Feeder fiber

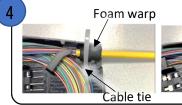
9.0mm

Cable tie

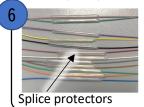
Max diameter

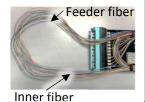
Install the feeder fiber in the splice cassette

Place feeder fiber in foam wrap near end of fiber jacket. Secure the cable tie around fiber and foam wrap. Snip ends off cable tie.



Install splice protectors and splice fibers





Splice holder

Repeat the same step to install splices in Side 2 of the splice cassette

TECHNICAL ASSISTANCE AND PRODUCT INFORMATION

http://www.commscope.com/SupportCenter

Place covers on cassette

Place cover in position, press down the rear tap, slide cover until it clicks.

Install splice protectors in splice holder

