



Enhanced High Density (EHD) Field Terminated Cassette

LC CONNECTORS

CommScope Qwik II LC Connectors (Recommended)
CommScope Light Crimp + LC Connector (Alternative)



**RBR (REDUCED BEND RADIUS) OR BEND
INSENSITIVE FIBER IS REQUIRED WITH
THIS APPLICATION.**

Qwik II LC CONNECTORS				
Fiber Type	Housing Color	Cable Size	CommScope MID	CommScope Product Code
LO Multimode 50/125	Aqua	0.25mm, 0.9mm	760117887	MFC-LCF-09-5X
Single-mode	Blue	0.25mm, 0.9mm	760117895	SFC-LCF-09-8X
Multimode 62.5/125	Beige	0.25mm, 0.9mm	760117903	MFC-LCF-09-6X LO
Multimode 50/125	Aqua	0.25mm, 0.9mm	760117911	MFC-LCF-09-5X 25-PACK
Single-mode	Blue	0.25mm, 0.9mm	760117929	SFC-LCF-09-8X 25-PACK
APC Single-mode	Green	0.25mm, 0.9mm	760184697	SFC-LCF-09-8A 25-PACK
Multimode 62.5/125	Beige	0.25mm, 0.9mm	760117937	MFC-LCF-09-6X 25-PACK



OTHER FIELD-TERMINATED CONNECTORS WILL WORK WITH THIS CASSETTE.

TOOLS AND MATERIALS REQUIRED

CommScope Qwik II
Universal Tool Kit
(760119131)
(QK-TERM-TOOL-KIT-QWIK II)
Recommended

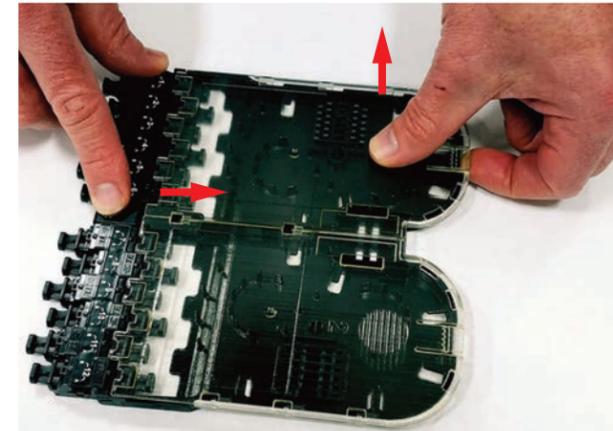
- (1) Fiber stripper
- (2) Fiber cleaver
- (3) Fiber cleaning solution, 3 oz.
- (4) Scrap fiber can
- (5) Lint-free cotton wipes
- (6) Cable stripper
- (7) Scissors
- (8) 0.25/0.9mm cable clamp
- (9) Marker
- (10) Strip length template
- (11) Instruction sheet



General Information

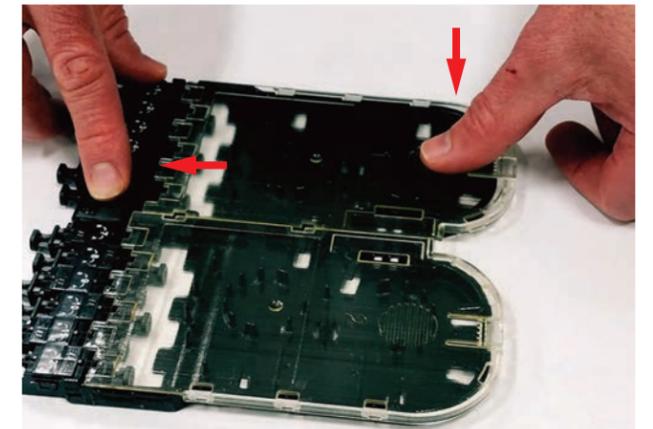
To remove cassette cover

Place a thumb on textured area, lift cover tab, slide cover rearward, and lift off.



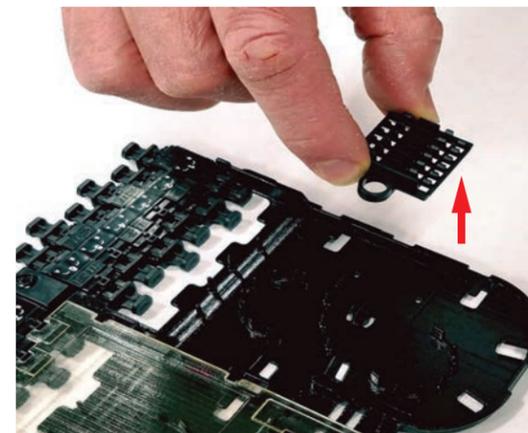
To re-install cassette cover

Install cover, place thumb on textured area and with slight downward pressure, slide cover forward to lock in place.



Splice chip is removable.

Pinch latches on round retaining detail and lift off.



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TECHNICAL ASSISTANCE & PRODUCT INFORMATION
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PRODUCT PATENTS
<http://www.cs-pat.com>

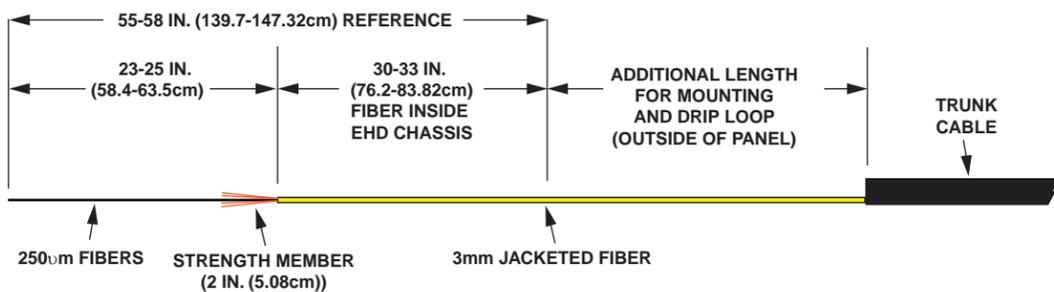
USER MANUALS
<http://www.commscope.com/SupportCenter>

Installation Procedure

1

Prepare feeder cable for installation. Remove 23-25 inches (58.42-63.5cm) of the feeder cable jacket, exposing 12 individual fibers. 12 fibers can be installed in each side of the Field Terminated Cassette.

NOTE: If a 24-fiber feeder cable is used, pass 12 fibers through the center wall to the other side of the cassette.



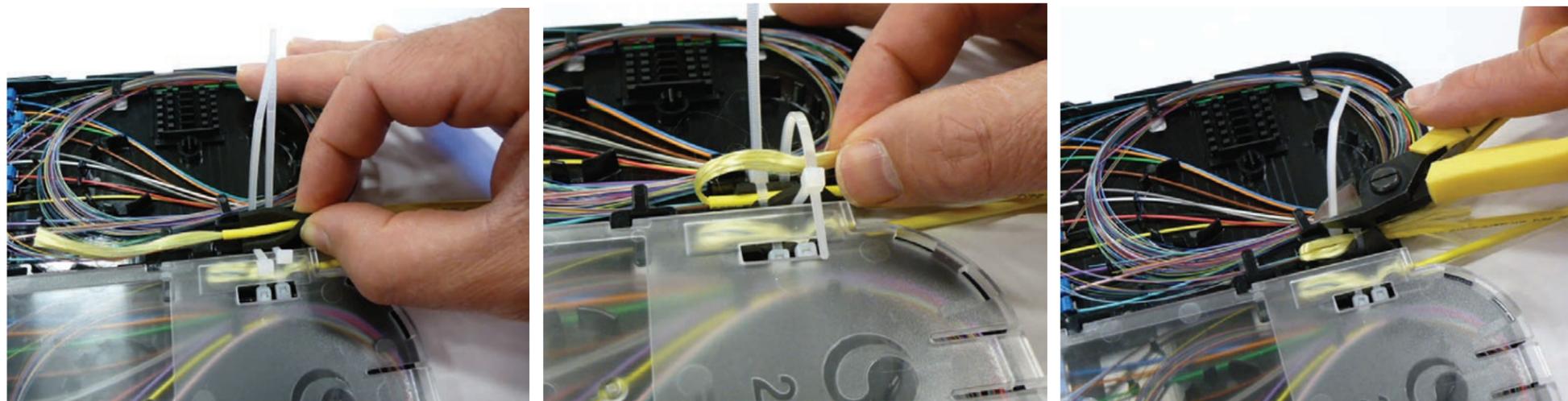
2

Install LC connectors on fibers. Install LC connectors on ends of fibers as described in installation instructions.

NOTE: Work on one side of the cassette at a time.

3

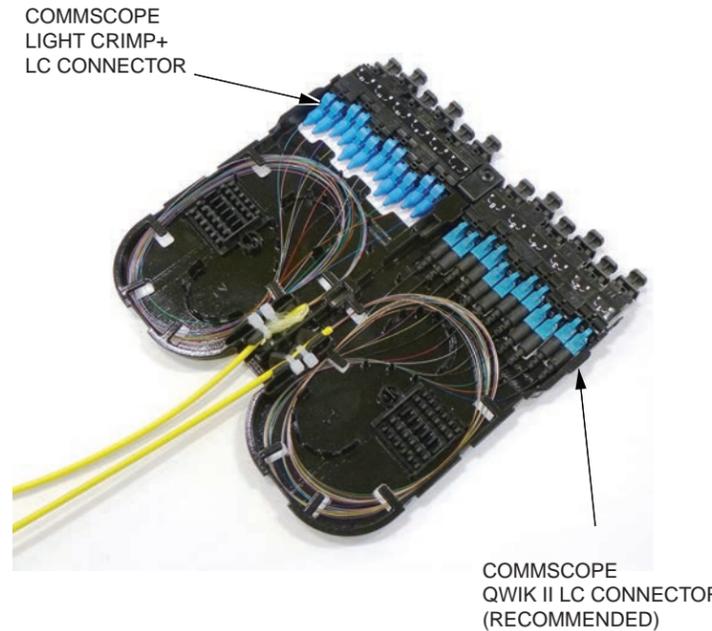
Install the feeder fiber in the splice cassette. Place feeder fiber in foam wrap near end of fiber jacket. Secure the forward cable tie around fiber and foam wrap. Then secure the rearward cable tie around fiber, foam wrap, and strength members. Snip end off cable ties.



4

Wrap fiber as shown, with a generous bend radius.

The Field Terminated Cassette will accept most connector styles with short boots or without boots.

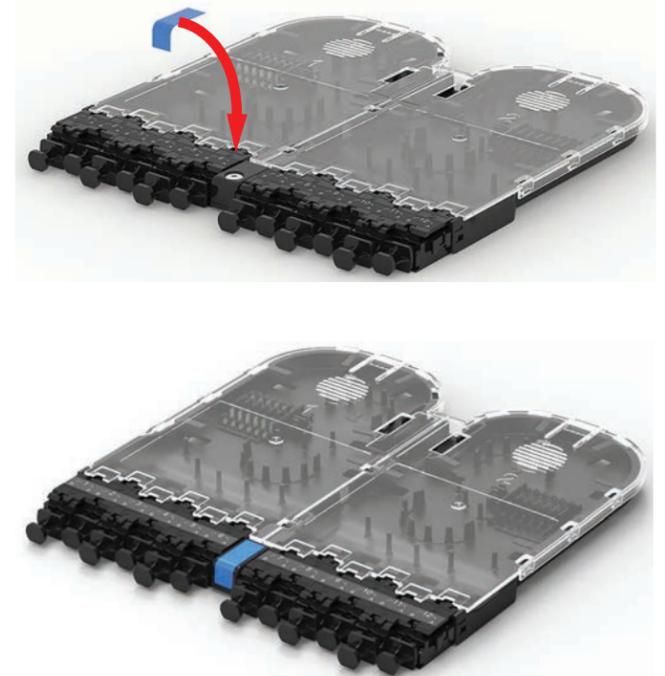


5

If the cassette is already equipped with a colored adapter pack cover, then skip step 5. If not, add color label to cassette.

An adhesive label with four color choices is provided to identify cassette fiber and connector type.

Apply to center adapter cover as shown.



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