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## **M81 Series Spool Adapter Instructions**

## General

The M81 Series spool adapter is used to store excess fiber to within 1/4 inch (6.4mm) of the end of the cable jacket.

Ordering information is listed below:

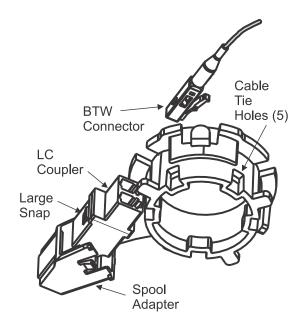
Material ID	Part No.	Description
108562174	M81LC-MM SPOOL (BEIGE)	M81Series OptiSPEED <sup>®</sup> LC Duplex Adapter with Fiber Spool (BEIGE)
108623109	M81LC-LS SPOOL (AQUA)	M81Series LazrSPEED <sup>®</sup> LC Duplex Adapter with Fiber Spool (AQUA)
700007420	M81LC-SM SPOOL (BLUE)	M81Series TeraSPEED <sup>®</sup> LC Duplex Adapter with Fiber Spool (BLUE)

## How to Contact Us

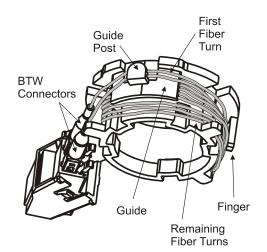
- To find out more about **CommScope**<sup>®</sup> products, visit us on the web at <u>http://www.commscope.com/</u>
- For technical assistance:
  - Within the United States, contact your local account representative or technical support at 1-800-344-0223. Outside the United States, contact your local account representative or Authorized Business Partner.
  - Within the United States, report any missing/damaged parts or any other issues to CommScope Customer Claims at 1-866-539-2795. Outside the United States, contact your local account representative or Authorized Business Partner.

## Assemble M81LC Spool Adapter

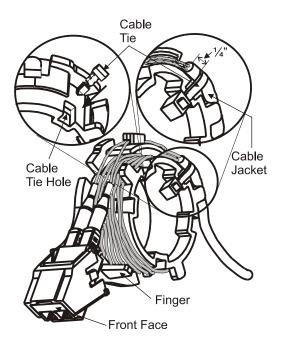
- 1. Snap the **LC** coupler into the opening at the front end of the spool adapter (large snap side up).
- 2. Insert the Behind the Wall (BTW) connectors into the **LC** coupler.



- 3. Begin winding the excess fiber so the first turn is positioned across the top of the guide and tucked under the guide post.
- Wind the remaining fiber under the fingers and guide. Continue winding the fiber around the spool adapter until you reach the cable jacket.



- 5. Insert a cable tie through the top of the cable tie hole.
- 6. Secure the cable tie around the cable jacket **only** and to the spool adapter within 1/4 inch (6.4mm) of the end of cable jacket. Trim off excess cable tie.



- 7. The spool adapter assembly is now ready for installation. Position the assembled spool adapter so that the front face is parallel and in line with the bottom hole (position 3) in the faceplate.
- 8. Push the front face of the spool adapter into the faceplate opening until slightly snug. Then, slightly rotate the spool adapter upward to latch the spool adapter into the lock position.

