

3M™ SLiC™ Fiber Aerial Terminal Closure 530 with External Drop Termination

The SLiC fiber aerial terminal closure is an aerial, strand mount, free breathing (breathable) fiber terminal for FTTP (fiber to the premises) applications. It is designed to be used for inline, taut sheath and butt splicing configurations.



3M™ SLiC™ Fiber Aerial Terminal Closure 530

The SLiC 530 terminal closure is comprised of two separate chambers: a distribution cable splice chamber and a drop termination chamber. The distribution cable splice chamber houses the fiber splices and stores buffer tube or ribbon fiber slack while the drop termination chamber is used to house all drop terminations.

This craft separation feature allows the installer (I&R craftperson) to terminate and maintain the drop without entering the splice chamber. The 530 terminal closure has the capability of handling 4, 6, 8, and 12 external* drop cable terminations.

SLiC fiber closures are tested to Bellcore GR-771-CORE mechanical and environmental requirements for free-breathing closures.

The SLiC fiber aerial terminal closure 530 with external drop termination is Rural Development (RUS) Listed.

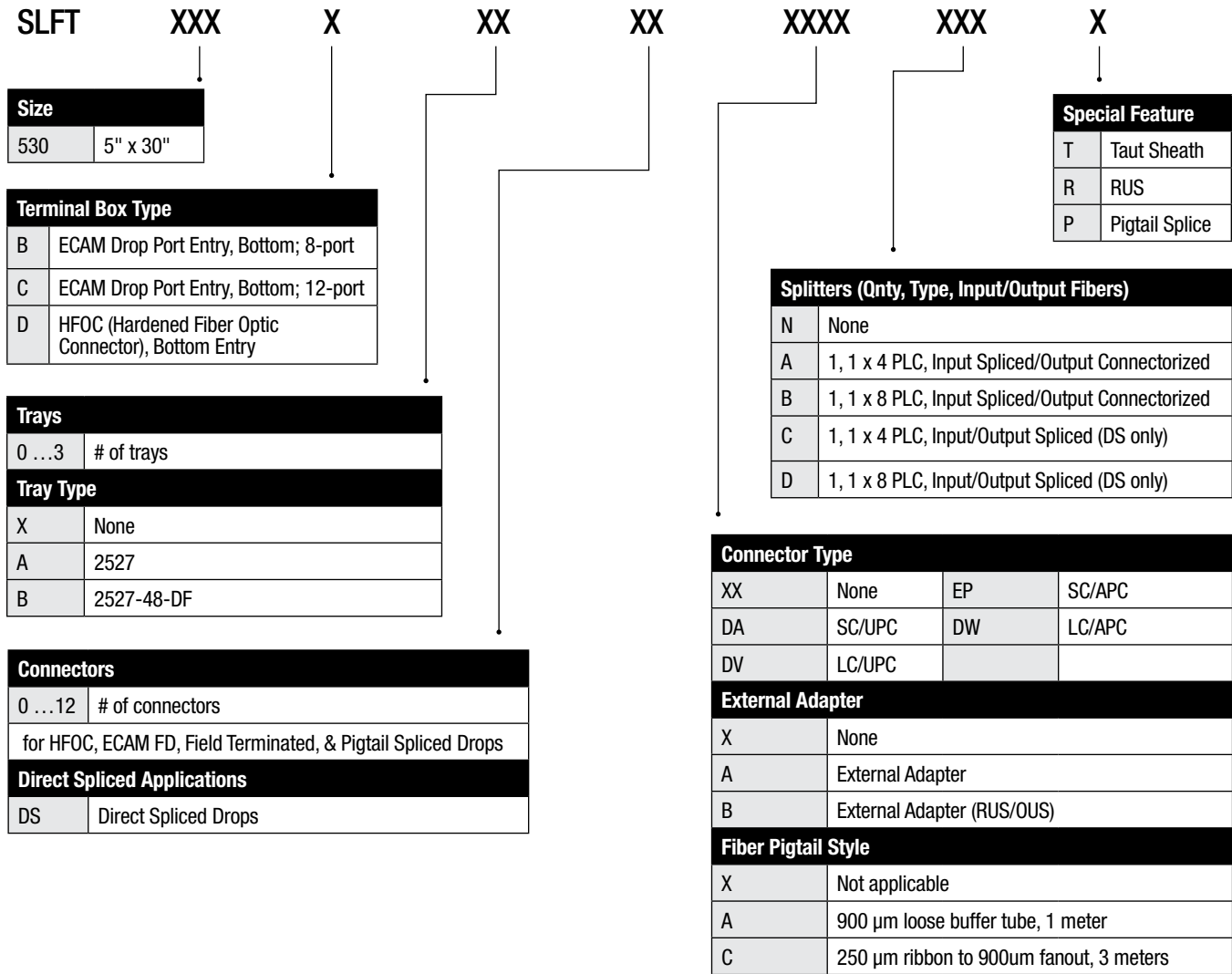
Features	Benefits
One-piece construction	Easy installation and allows access to the cable splice without removing the closure or the terminal
Separate splice and drop termination chambers	Allows easy & secure access for service connections and drop maintenance (cleaning & testing) without having to enter the closure splice chamber
Double-walled construction	Durable protection from bending & cracking in the most extreme environments
Spacious fiber management area	Slack storage basket provides separate area for routing, protecting and “expressing” buffer tubes and ribbon fibers
Multiple splicing applications	Accommodates inline and butt end span and midspan as well as taut sheath applications
Quick-release latches	Easy installation and re-entry without the need for special tools
Interlocking ends	Permits the closure chamber to be extended to protect damaged sheath

*ADC/FONS RC™, Corning OptiTap™ and AFOP SCOUT for SC only.



Ordering Information

3M™ SLiC™ Fiber Aerial Terminal Closure 530 Configuration Guide



3M™ SLiC™ Fiber Aerial Terminal Closure 530 - External Drop Termination Versions

3M Stock Number	Model #	Trays				Fiber Type	Connector	
		Type	Qty.	MF*	SF**		Type	Qty.
80611314545	SLFT 530-D-1A-04-EPAA	2527	1	N/A	24	Pigtails	SC/APC	4
80611314552	SLFT 530-D-1A-06-EPAA	2527	1	N/A	24	Pigtails	SC/APC	6
80611314560	SLFT 530-D-1A-08-EPAA	2527	1	N/A	24	Pigtails	SC/APC	8
80611314578	SLFT 530-D-1A-12-EPAA	2527	1	N/A	24	Pigtails	SC/APC	12
80611316235	SLFT 530-D-1A-04-EPAC	2527	1	144	N/A	Ribbon Fanout	SC/APC	4
80611316243	SLFT 530-D-1A-06-EPAC	2527	1	144	N/A	Ribbon Fanout	SC/APC	6
80611316250	SLFT 530-D-1A-08-EPAC	2527	1	144	N/A	Ribbon Fanout	SC/APC	8
80611316268	SLFT 530-D-1A-12-EPAC	2527	1	144	N/A	Ribbon Fanout	SC/APC	12

Note: For RUS Stock Numbers contact 3M

*MF - mass fusion

**SF - single fusion

3M and SLiC are trademarks of 3M Company. All other trademarks used herein are the properties of their respective owners.

Important Notice

All statements, technical information, and recommendations related to 3M's products are based on information believed to be reliable, but the accuracy or completeness is not guaranteed. Before using this product, you must evaluate it and determine if it is suitable for your intended application. You assume all risks and liability associated with such use. Any statements related to the product which are not contained in 3M's current publications, or any contrary statements contained on your purchase order shall have no force or effect unless expressly agreed upon, in writing, by an authorized officer of 3M.

Warranty; Limited Remedy; Limited Liability.

This product will be free from defects in material and manufacture for a period of 12 months from the time of purchase. **3M MAKES NO OTHER WARRANTIES INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.** If this product is defective within the warranty period stated above, your exclusive remedy shall be, at 3M's option, to replace or repair the 3M product or refund the purchase price of the 3M product. **Except where prohibited by law, 3M will not be liable for any loss or damage arising from this 3M product, whether indirect, special, incidental or consequential regardless of the legal theory asserted.**



Communication Markets Division 3M Telecommunications

6801 River Place Blvd.
Austin, TX 78726-9000
800/426 8688
Fax 800/626 0329
www.3MTelecommunications.com

Please recycle. Printed in USA.
© 3M 2010. All rights reserved.
80-6113-1522-9