

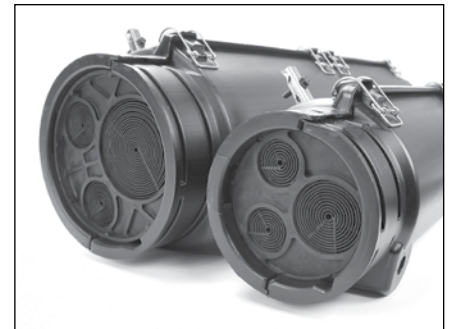
SLiC™ Fiber Aerial Closure 533 and 733

3M's SLiC fiber aerial closures are designed to enable service providers to cost-effectively deploy aerial fiber networks in the access network (FTTN, HFC, and FTTP). The free-breathing, weather-resistant, single-piece aerial closure can be very easily installed for new construction or maintenance applications.

The single-piece construction permits complete splice access after placement without the removal of the closure from the cable. These free-breathing closures are designed for strand-mount in-line, butt or taut sheath single or ribbon fiber applications.

The durable double-walled, blow-molded body resists cracking or breaking even in the harshest environments, providing the ultimate protection for fibers and splices.

The SLiC fiber closure portfolio consists of the 533 and 733 versions. The maximum splice capacity of the 533 closure is 144 single and 432 mass fusion splices. The 733 closure can accommodate up to 288 single and 864 mass fusion splices.



3M™ SLiC™ Fiber Aerial Closure 533 and 733

Features and Benefits

One-piece construction	Easy installation and access to the cable splice without removing the closure or the terminal
Double-walled molded construction	Durable protection from bending and 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 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

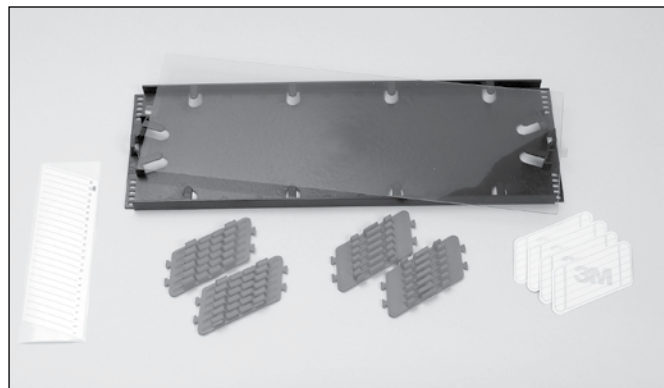
3M SLiC Fiber Aerial Closures are tested to Bellcore GR-771-CORE Mechanical and Environmental Requirements for Free-Breathing Closures (FBCs). 3M SLiC fiber aerial closures are Rural Development (RUS) Listed.



	533 Fiber Aerial Closure - Taut Sheath	533 Fiber Aerial Closure	733 Fiber Aerial Closure
Model #	SLFC-533-TS	SLFC-533-SP	SLFC-733-SP
Dimensions (LxHxW) inches	33.0" x 5.0"	33.0" x 5.0"	33.0" x 7.0"
Cable Entry Ports & Size (inches)	3 ports per end Port 1: 0.6 - 2.2" Port 2 & 3: 0.2 -1.4"	3 ports per end Port 1: 0.6 - 2.2" Port 2 & 3: 0.2 -1.4"	3 ports per end Port 1: 0.6 - 2.2" Port 2 & 3: 0.2 -1.4"
Configuration	Inline (taut sheath)	Inline & butt (express)	Inline & butt (express)
Taut-Sheath Application	Yes; 26" sheath opening	No	No



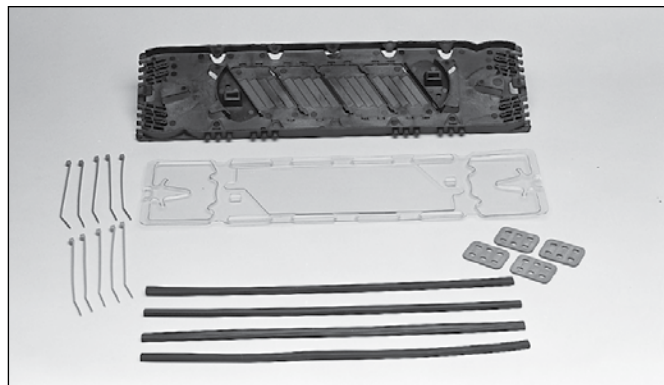
3M™ SLiC Fiber Aerial Closure 533



3M™ Fiber Splice Organizer Tray 2527

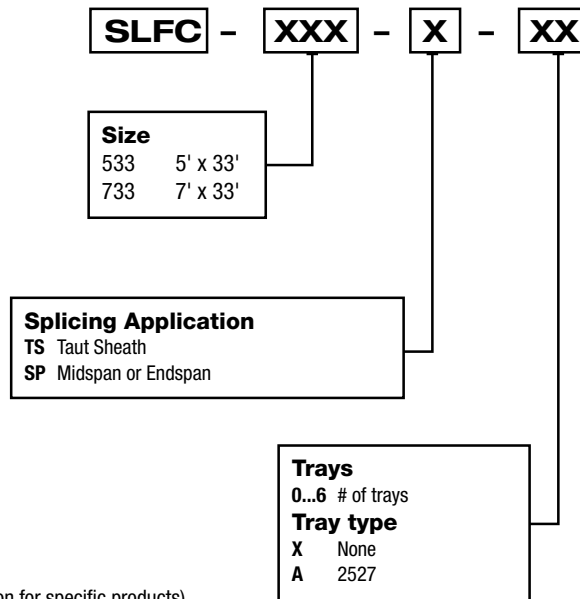


3M™ SLiC Fiber Aerial Closure 733



3M™ Fiber Splice Organizer Tray 2523

3M™ SLiC™ Fiber Aerial Closure Configuration Guide



(Please see ordering information for specific products)

Splice Tray Capacity

SLiC 533

SLiC 733

Model #	Description		Splice Capacity per Tray	Maximum # of trays per closure	Maximum Closure Splice Capacity	Maximum # of trays per closure	Maximum Closure Splice Capacity
2522	Stackable hinged tray, fiber entry/exit at any corner of the tray	Single fusion (45 or 60 mm)	24	3	72	6	144
		Single mechanical (3M™ Fibrlok™ Splice)	12		36		72
		Mass fusion	120		360		720
		Mass mechanical (Fibrlok splice)	96		288		576
2523	Stackable hinged tray, fiber entry/exit at any corner of the tray	Single fusion (45 or 60 mm)	48	3	144	6	288
		Single mechanical (Fibrlok splice)	24		72		144
		Mass fusion	144		432		864
		Mass mechanical (Fibrlok splice)	144		432		864
2527	Stackable tray, fiber entry/exit at any corner of the tray	Single fusion (45 or 60 mm)	24	3	72	6	144
		Single mechanical (Fibrlok splice)	12		36		72
		Mass fusion	144		432		864
		Mass mechanical (Fibrlok splice)	72		216		432

3M™ SLiC™ Terminal Closure Ordering Information

Model #	Description	3M Stock Number
Closures		
SLFC-533-TS-1A	533 Fiber aerial closure, taut sheath, one 2527 tray	80611314420
SLFC-533-SP-1A	533 Fiber aerial closure, one 2527 tray	80611314404
SLFC-733-SP-1A	733 Fiber aerial closure, one 2527 tray	80611314446
SLFC-533-SP-0X	533 Fiber aerial closure, no tray	80611314412
SLFC-733-SP-0X	733 Fiber aerial closure, no tray	80611314453
Accessories		
2527	Fiber optic splice organizer tray	80611175581
2522	Fiber splice organizer tray small	80610859904
2523	Fiber splice organizer tray large	80610859912
2521-F	Fusion splice insert 2-pack	80610859250
2521-FL	Fiblok splice inserts 2-pack	80610859268
SLiC-AC-HB2	Extended hanger bracket	80610846778
SLiC/GATM-AC-HB3	Extended hanger bracket	80611150220
AC-HB4	Aerial offset hanger bracket, 4.0", set	80611314701
SLiC-ES/5TC/E SLiC Closures	5" Rubber end seal 3 port, Version E	80611316540
SLiC-ES/7TC/E SLiC Closures	7" Rubber end seal 3 port, Version E	80611316532
4460-D/FO	3M™ Scotchlok™ Shield Bond Connector Assembly 4460-D/FO	80610844443
25T-BBE6	1/2" X 25' bond braid w/eyelets 6"	80610096150
SLFC/SLFT-SPLICING-WS	SLiC Fiber Splicing Workstation Kit	80611321391
SLFC/SLFT-SPLICING-WSCA	SLiC Fiber Splicing Workstation Cleaver Arm	80611321896
SLFC/SLFT-SPLICING-WS-STRAPS	Splicing Workstation Straps (Set of 2)	80611321995
SLFC/T-2-PORT	SLiC 530/533/733 2-port 0.61" cable entry bracket	80611323447
SLFC/T-6-PORT-FLAT	SLiC Fiber 6-port flat drop/cable entry kit	80611317225
General Accessories		
4414	Cable cleaning kit	80610582225
5025-KIT	Reflective lettering system kit	80610133201
2529	Fiblok II Universal Optical Fiber Splice (250 X 900)	80610755896
2170	Fiber optic splice sleeve	80610281380
2520	Fiber tube transport tubing (1 ft. length)	80610859276

3M, SLiC, Scotchlok and Fiblok 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 date 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 2007. All rights reserved.
80-6113-1516-1

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9