

3M Science.
Applied to Life.™

Communication Markets Division

**3M™ SLiC™ Aerial Closures
and Terminals**

**Protecting your
aerial network down
to the last mile.**

3M™ SLiC™ Closures and Terminals for Copper Networks

From the air, your network is a web of lines gliding from metropolis to countryside, connecting farms and factories, companies and shops, universities and homes. A perfect line of cable delivering quality services to your customers old and new.

On the ground, you know that maintaining the integrity of your aerial network plays a critical role in delivering the bandwidth and uncompromised triple-play service your customers want. And in the face of rising costs and increased customer demand, you need cutting-edge reliability, accessibility and expandability at the regional level, in the neighborhood and at the last mile.

That's why you choose 3M SLiC closures and terminals with its 30-year history of superior aerial network protection worldwide.



3M™ SLiC™ Closures



3M™ SLiC™ Terminals 319, 328, 530

| Features and Benefits | |
|--|---|
| One-piece construction | Provides easy installation; no loose parts |
| Double walled, molded construction | Resists breaking or cracking |
| Interlocking ends | Extendible for long sheath openings |
| Hanger/bonding system | No external or additional bonding material required |
| Quick release latch | Easy re-entry |
| Attached sheath retention (SR) bracket (only for rigid bond) | Protects cable sheath pull-out or movement |
| Rubber and spiral end seals | One size fits multiple cable configurations |

Free-breathing Aerial Closures

With 3M™ SLiC™ Closures and Terminals, ambient outdoor air circulates freely through each splice, discouraging corrosion by allowing condensation to safely drain away, while protecting your connections from UV sunlight, animals and weather.

3M SLiC closures' double-wall molded, single-piece closures are easily installed during construction or maintenance. Its one-piece construction makes splices easy to access after placement without removing the closure or bonding from the cables. All components attach to the closure, so there are no parts to lose.



End Seals for the 3M™ SLiC™ Aerial Closures and Terminals



3M™ SLiC™ Rubber End Seals for the
3M™ SLiC™ Aerial Closures and Terminals

The 3M™ SLiC™ Aerial Closures and Terminals are easy to use and offer two types of end seals, each of which ensures a snug cable fit and virtually eliminates the need for drip collars.

- **3M SLiC Rubber End Seal (RES)** – Use these seals in new construction by measuring the cable and cutting the appropriate ring. For existing cables, simply slit the end seal from outside and tear out the center section. An additional drop can be added by puncturing the smaller circles in the front side of the end seal. RES are offered in one-, two- and three-port configurations and can accommodate cables ranging from 0.5 to 3.8 inches.
- **3M SLiC Spiral End Seal (SES)** – End seals can be used in new construction or with existing cables by simply removing the right-sized plugs. The cable range is molded in the end seal. SES are offered in three-, four- or five-port configurations based on diameter.



3M™ SLiC™ Spiral End Seals for
the 3M™ SLiC™ Aerial Closures
and Terminals

3M™ SLiC™ Aerial Closures with Floating Bond and Rubber End Seal

| | SLIC-2.2X19 | SLIC-2.6X29 | SLIC-3.6X19-FB | SLIC-3.6X33 | SLIC-5.6X33 | SLIC-7.6X33 | SLIC-9.6X36 |
|----------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------|-------------------------|-------------------------|
| Max. splice opening | 14" | 17" | 14" | 21" | 21" | 21" | 25" |
| Max. splice bundle diameter | 2.2" | 2.6" | 3.6" | 3.6" | 5.6" | 7.6" | 9.6" |
| Max. modular pair count | 100 (26 or 24 AWG) 0.4 or 0.5 | 200 (26 or 24 AWG) 0.4 or 0.5 | 200 (26 or 24 AWG) 0.4 or 0.5 | 400 (26 or 24 AWG) 0.4 or 0.5 | 1200 (26 AWG) 0.4 | 2400 (26 AWG) 0.4 | 3600 (26 AWG) 0.4 |
| Max. discrete pair count | 50 | 100 | 100 | 200 | 400 | 900 | 1200 |
| End seals included | (2) double port | (2) double port | (2) triple port | (2) triple port | (2) triple port | (2) triple port | (2) triple port |
| 1 Port end seal diameter port #1 | NA | NA | NA | NA | NA | NA | NA |
| 2 Port end seal diameter port #1 | 0.2-1.0" | 0.2-1.0" | NA | NA | NA | NA | NA |
| 2 Port end seal diameter port #2 | 0.2-0.6" | 0.2-0.6" | NA | NA | NA | NA | NA |
| 3 Port end seal diameter port #1 | NA | NA | 0.2-1.6" | 0.2-1.6" | 0.6-2.2" | 1.4-3.8" | 1.4-3.8" |
| 3 Port end seal diameter port #2 | NA | NA | 0.2-1.0" | 0.2-1.0" | 0.2-1.4" | 0.6-1.8" | 0.6-1.8" |
| 3 Port end seal diameter port #3 | NA | NA | 0.2-1.0" | 0.2-1.0" | 0.2-1.4" | 0.6-1.8" | 0.6-1.8" |
| Extendable | No | Yes | No | Yes | Yes | Yes | No |
| 3M ID | 80-6104-1494-0 | 80-6114-8780-4 | 80-6111-6680-4 | 80-6114-8736-6 | 80-6104-1256-3 | 80-6104-1255-5 | 80-6105-8169-8 |

3M™ SLiC™ Aerial Closures with Sheath Retention Rubber End Seal

| | SLIC-3.6X33-SR/RES | SLIC-5.6X33-SR/RES |
|----------------------------------|----------------------------------|----------------------|
| Max. splice opening | 21" | 21" |
| Max. splice bundle diameter | 3.6" | 5.6" |
| Max. modular pair count | 400 (26 or 24 AWG) 0.4 or 0.5 | 1200 (26 AWG) 0.4 |
| Max. discrete pair count | 200 | 600 |
| End seals included | (2) triple port | (2) four port |
| Bond assembly model number | 4462 | 4462 |
| 3 Port end seal diameter port #1 | 1.6" | 0.2-1.6" |
| 3 Port end seal diameter port #2 | 0.2-1.0" | 0.2-1.0" |
| 3 Port end seal diameter port #3 | 0.2-1.0" | 0.2-1.0" |
| Extendable | Yes | Yes |
| 3M ID | 80-6114-8740-8 | 80-6113-1051-9 |

3M™ SLiC™ Aerial Closures with Terminal Brackets and Rubber End Seal

| SLIC-3.6X19-TB/RES |
|--------------------|
| 21" |
| 3.6" |
| NA |
| NA |
| (2) triple port |
| NA |
| 0.2-1.6" |
| 0.2-1.0" |
| 0.2-1.0" |
| Yes |
| 80-6113-8179-1 |

3M™ SLiC™ Closures with Floating Bond and Spiral End Seal

| | SLIC-2.2X19-SES | SLIC-2.6X29-SES | SLIC-3.6X19-SES | SLIC-3.6X33-SES | SLIC-5.6X33-SES | SLIC-7.6X33-SES | SLIC-9.6X36-SES |
|---------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------|----------------------|----------------------|
| Max. splice opening | 14" | 17" | 14" | 21" | 21" | 21" | 25" |
| Max. splice bundle diameter | 2.2" | 2.6" | 3.6" | 3.6" | 5.6" | 7.6" | 9.6" |
| Max. modular pair count | 100 (26 or 24 AWG) 0.4 or 0.5 | 200 (26 or 24 AWG) 0.4 or 0.5 | 200 (26 or 24 AWG) 0.4 or 0.5 | 400 (26 or 24 AWG) 0.4 or 0.5 | 1200 (26 AWG) 0.4 | 2400 (26 AWG) 0.4 | 3600 (26 AWG) 0.4 |
| Max. discrete pair count | 50 | 100 | 100 | 200 | 400 | 900 | 1200 |
| End seals included | (2) double port | (2) double port | (2) triple port | (2) four port | (2) five port | (2) five port | |
| End seal diameter range port #1 | 0.8-1.6" | 0.8-1.6" | 0.8-2.6" | 0.8-2.6" | 1.2-3.0" | 1.5-3.8" | 1.5-3.8" |
| End seal diameter range port #2 | 0.5-1.0" | 0.5-1.0" | 0.5-1.0" | 0.5-1.0" | 0.8-1.4" | 1.2-1.8" | 1.2-1.8" |
| End seal diameter range port #3 | 0.5-1.0" | 0.5-1.0" | 0.5-1.0" | 0.5-1.0" | 1.4-2.0" | 0.5-1.2" | 0.5-1.2" |
| End seal diameter range port #4 | NA | NA | NA | NA | 0.5-1.2" | 1.8-2.4" | 1.8-2.4" |
| End seal diameter range port #5 | NA | NA | NA | NA | NA | 0.5-1.2" | 0.5-1.2" |
| Extendable | No | Yes | No | Yes | Yes | Yes | No |
| 3M ID | 80-6107-5998-9 | 80-6114-8783-8 | 80-6111-6678-8 | 80-6114-8739-0 | 80-6107-6001-1 | 80-6107-6002-9 | 80-6107-6003-7 |

3M™ SLiC™ Aerial Closures with Rigid Bond/Sheath Retention and Spiral End Seal

| | SLIC-3.6X33-SR/SES | SLIC-5.6X33-SR/SES | SLIC-7.6X33-SR/SES | SLIC-9.6X36-SR/SES |
|---------------------------------|----------------------------------|----------------------|----------------------|----------------------|
| Max. splice opening | 21" | 21" | 21" | 25" |
| Max. splice bundle diameter | 3.6" | 5.6" | 7.6" | 9.6" |
| Max. modular pair count | 400 (26 or 24 AWG) 0.4 or 0.5 | 1200 (26 AWG) 0.4 | 2400 (26 AWG) 0.4 | 3600 (26 AWG) 0.4 |
| Max. discrete pair count | 200 | 400 | 900 | 1200 |
| End seals included | (2) triple port | (2) four port | (2) five port | (2) five port |
| End seal diameter range port #1 | 0.8-2.6" | 1.2-3.0" | 1.5-3.8" | 1.5-3.8" |
| End seal diameter range port #2 | 0.5-1.0" | 0.8-1.4" | 1.2-1.8" | 1.2-1.8" |
| End seal diameter range port #3 | 0.5-1.0" | 1.4-2.0" | 0.5-1.2" | 0.5-1.2" |
| End seal diameter range port #4 | 0.5-1.0" | 0.5-1.2" | 1.8-2.4" | 1.8-2.4" |
| End seal diameter range port #5 | NA | 0.5-1.0" | 0.5-1.2" | 0.5-1.2" |
| Extendable | Yes | Yes | Yes | No |
| 3M ID | 80-6114-8741-6 | 80-6107-6013-6 | 80-6107-6014-4 | 80-6107-6015-1 |

3M™ SLiC™ Aerial Closures with Shield Bond Assembly 4460S and Rubber End Seal

| | SLIC-2.2X19-4460S | SLIC-2.6X29-4460S | SLIC-3.6X33-4460S | SLIC-5.6X33-4460S | SLIC-7.6X33-4460S | SLIC-9.6X36-BA |
|----------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| Max. splice opening | 14" | 17" | 21" | 21" | 21" | 25" |
| Max. splice bundle diameter | 2.2" | 2.6" | 3.6" | 5.6" | 7.6" | 9.6" |
| Max. modular pair count | 100 (26 or 24 AWG) 0.4 or 0.5 | 200 (26 or 24 AWG) 0.4 or 0.5 | 400 (26 or 24 AWG) 0.4 or 0.5 | 1200 (26 AWG) 0.4 | 2400 (26 AWG) 0.4 | 3600 (26 AWG) 0.4 |
| Max. discrete pair count | 50 | 100 | 200 | 400 | 900 | 1200 |
| End seals included | (2) double port | (2) double port | (1) double port/ (1) triple port | (1) double port/ (1) triple port | (1) double port/ (1) triple port | (1) double port/ (1) triple port |
| Bond assembly (BA) model number | 4460S | 4460S | 4460S | 4460S | 4460S | 4462 |
| 1 Port end seal diameter port #1 | NA | NA | NA | NA | NA | NA |
| 2 Port end seal diameter port #1 | 0.2-1.0" | 0.2-1.0" | 0.2-2.0" | 0.8-2.2" | 1.6-3.2" | 1.6-3.2" |
| 2 Port end seal diameter port #2 | 0.2-0.6" | 0.2-0.6" | 0.2-0.6" | 0.2-2.2" | 0.2-3.2" | 0.2-3.2" |
| 3 Port end seal diameter port #1 | NA | NA | 0.2-1.6" | 0.6-2.2" | 1.4-3.8" | 1.4-3.8" |
| 3 Port end seal diameter port #2 | NA | NA | 0.2-1.0" | 0.2-1.4" | 0.6-1.8" | 0.6-1.8" |
| 3 Port end seal diameter port #3 | NA | NA | 0.2-1.0" | 0.2-1.4" | 0.6-1.8" | 0.6-1.8" |
| Extendable | No | Yes | Yes | Yes | Yes | No |
| 3M ID | 80-6105-7892-6 | 80-6114-8781-2 | 80-6114-8737-4 | 80-6105-7895-9 | 80-6105-7896-7 | 80-6105-8170-6 |

3M™ SLiC™ Aerial Closures with Shield Bond Assembly 4462 and Spiral End Seal

| | SLIC-2.2X19-BA/SES | SLIC-2.6X29-BA/SES | SLIC-3.6X19-BA/SES | SLIC-5.6X33-BA/SES | SLIC-7.6X33-BA/SES | SLIC-9.6X36-BA/SES |
|---------------------------------|----------------------------------|----------------------------------|----------------------------------|-------------------------|-------------------------|-------------------------|
| Max. splice opening | 14" | 17" | 21" | 21" | 21" | 25" |
| Max. splice bundle diameter | 2.2" | 2.6" | 3.6" | 5.6" | 7.6" | 9.6" |
| Max. modular pair count | 100 (26 or 24 AWG) 0.4 or 0.5 | 200 (26 or 24 AWG) 0.4 or 0.5 | 400 (26 or 24 AWG) 0.4 or 0.5 | 1200 (26 AWG) 0.4 | 2400 (26 AWG) 0.4 | 3600 (26 AWG) 0.4 |
| Max. discrete pair count | 50 | 100 | 200 | 400 | 900 | 1200 |
| End seals included | (2) double port | (2) double port | (2) triple port | (2) four port | (2) five port | (2) five port |
| Bond assembly (BA) model number | 4462 | 4462 | 4462 | 4462 | 4462 | 4462 |
| End seal diameter range port #1 | 0.8-1.6" | 0.8-1.6" | 0.8-2.6" | 1.2-3.0" | 1.5-3.8" | 1.5-3.8" |
| End seal diameter range port #2 | 0.5-1.0" | 0.5-1.0" | 0.5-1.0" | 0.8-1.4" | 1.2-1.8" | 1.2-1.8" |
| End seal diameter range port #3 | 0.5-1.0" | 0.5-1.0" | 0.5-1.0" | 1.4-2.0" | 0.5-1.2" | 0.5-1.2" |
| End seal diameter range port #4 | NA | NA | NA | 0.5-1.2" | 1.8-2.4" | 1.8-2.4" |
| End seal diameter range port #5 | NA | NA | NA | NA | 0.5-1.2" | 0.5-1.2" |
| Extendable | No | Yes | No | Yes | Yes | No |
| 3M ID | 80-6107-6004-5 | 80-6107-8782-0 | 80-6107-6679-6 | 80-6107-6007-8 | 80-6107-6008-6 | 80-6107-6009-4 |



Terminals

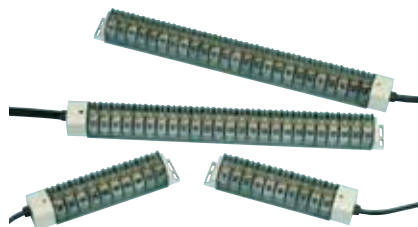
3M™ SLiC™ Aerial Terminals combine distribution terminals and closures within a lightweight, double-walled plastic housing for excellent protection. All three terminals sizes are offered in rubber end seal (RES) or spiral end seal (SES) versions to ensure a snug fit on cables and virtually eliminate the need for drip collars. The 3M SLiC SES terminal comes packaged with four-port end seals.

The interlocking ends of this SLiC terminal can be extended to accommodate the splice opening by cutting a standard 3.6×33 (or) 5.6×33 closure in half. Each half can be used to extend the terminal to the left or the right.

3M Terminal Blocks

The 3M™ SLiC™ Aerial Terminal system won't block your creativity. You can build your system in 5-, 10- or 25-pair blocks, or build it one pair at a time.

- 3M™ Multi-Pair Terminating System ATS/TR Dual IDC Terminal Blocks (18-24AWG)
- 3M™ Termination Module MX2000 Single-Pair Terminal Blocks (18-24AWG)
- 3M™ Quick Connect System (QCS) 2810 Multi-Pair Blocks (22-24AWG)



3M™ Multi-Pair Terminating System
ATS/TR Dual IDC Terminal Blocks
Family



3M™ Quick Connect System (QCS) 2810



3M™ Termination Module MX2000 Single-Pair
Terminal Block

3M™ SLiC™ Aerial Terminals 319 with Spiral End Seals

| | 319-MTPI/MX/SES | 319-MX-10-SES | 319-PI-10-TR/SES |
|---|---|-----------------------------------|-------------------|
| Terminal block pair count provided | Empty (for use with ATS/TR and MX2000 blocks with/without protection) | 10-pair MX2000 without protection | 10-pair ATS block |
| Terminal block max. pair count capability | 10 pair | 10 pair | 10 pair |
| Connection type | IDC | IDC | IDC |
| Block type | NA | Single pair | Multi pair |
| Max. incoming cable ports | 4 | 4 | 4 |
| Max. outgoing cable ports | 4 | 4 | 4 |
| End seal diameter range | 0.5-2.6" | 0.5-2.6" | 0.5-2.6" |
| 3M ID | 80-6113-1771-2 | 80-6113-1775-3 | 80-6113-1773-8 |

3M™ SLiC™ Aerial Terminals 319 with Rubber End Seals

| | 319-MTPI/MX/RES | 319-PI-5-TR/RES | 319-PI-10-TR/RES |
|---|---|------------------|-------------------|
| Terminal block pair count provided | Empty (for use with ATS/TR and MX2000 blocks with/without protection) | 5-pair ATS block | 10-pair ATS block |
| Terminal block max. pair count capability | 10 pair | 10 pair | 10 pair |
| Connection type | IDC | IDC | IDC |
| Max. incoming cable ports | 1 | 1 | 1 |
| Max. outgoing cable ports | 1 | 1 | 1 |
| End seal diameter range | 0.2-2.6" | 0.2-2.6" | 0.2-2.6" |
| 3M ID | 80-6113-1770-4 | 80-6113-1950-2 | 80-6113-1772-0 |

3M™ SLiC™ Aerial Terminals 328 with Rubber End Seals

| | 328-MT | 328-MTA/RES | 328-MTPI-TR/RES | 328-PI-10-TR/RES | 328-PI-20-SR/RES | 328-PI-25-TR/RES | 328-PI-50-TR/RES |
|---|----------------|----------------|--------------------------------|-------------------|-------------------|-------------------|-------------------|
| Terminal block pair count provided | Empty | Empty | Empty (for use with ATS block) | 10-pair ATS block | 20-pair ATS block | 25-pair ATS block | 50-pair ATS block |
| Terminal block max. pair count capability | 25 pair | 25 pair | 25 pair | 25 pair | 25 pair | 25 pair | 50 pair |
| Connection type | Binding Post | IDC | IDC | IDC | IDC | IDC | IDC |
| Sheath retention | No | No | No | No | Yes | No | No |
| Max. incoming cable ports | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Max. outgoing cable ports | 1 | 1 | 1 | 1 | 3 | 1 | 1 |
| End seal diameter range | 0.2-2.6" | 0.2-2.6" | 0.2-2.6" | 0.2-2.6" | 0.2-2.6" | 0.2-2.6" | 0.2-2.6" |
| 3M ID | 80-6107-4688-7 | 80-6113-2180-5 | 80-6113-1217-6 | 80-6113-0396-9 | 80-6113-1044-4 | 80-6113-0397-7 | 80-6113-0399-3 |

3M™ SLiC™ Aerial Terminals 328 with Sprial End Seals

| | 328-MT/SES | 328-MTA/SES | 328-MT-PI-TR/SES | 328-PI-5-TR/SES | 328-PI-10-TR/SES | 328-PI-25-TR/SES | 328-PI-50-TR/SES |
|---|----------------|----------------|--------------------------------|------------------|-------------------|-------------------|-------------------|
| Terminal block pair count provided | Empty | Empty | Empty (for use with ATS block) | 5-pair ATS block | 10-pair ATS block | 25-pair ATS block | 50-pair ATS block |
| Terminal block max. pair count capability | 25 pair | 25 pair | 25 pair | 25 pair | 25 pair | 25 pair | 50 pair |
| Connection type | Binding Post | IDC | IDC | IDC | IDC | IDC | IDC |
| Sheath retention | No | No | No | No | No | No | No |
| Max. incoming cable ports | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Max. outgoing cable ports | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| End seal diameter range | 0.5-2.6" | 0.5-2.6" | 0.5-2.6" | 0.5-2.6" | 0.5-2.6" | 0.5-2.6" | 0.5-2.6" |
| 3M ID | 80-6107-6034-2 | 80-6113-6079-7 | 80-6113-5692-0 | 80-6113-0703-6 | 80-6113-0700-2 | 80-6113-0702-8 | 80-6113-0704-4 |

3M™ SLiC™ Aerial Terminals 530 with Spiral End Seals

| | 530-MT/SES | 530-MTA/SES | 530-MTPI-TR/SES | 530-PI-5-TR/SES | 530-PI-10-TR/SES | 530-PI-25-TR/SES |
|---|----------------|----------------|--------------------------------|------------------|-------------------|-------------------|
| Terminal block pair count provided | Empty | Empty | Empty (for use with ATS block) | 5-pair ATS block | 10-pair ATS block | 25-pair ATS block |
| Terminal block max. pair count capability | 25 pair | 25 pair | 25 pair | 25 pair | 25 pair | 25 pair |
| Connection type | Binding Post | IDC | IDC | IDC | IDC | IDC |
| Max. incoming cable ports | 4 | 4 | 4 | 4 | 4 | 4 |
| Max. outgoing cable ports | 4 | 4 | 4 | 4 | 4 | 4 |
| End seal diameter range port #1 | 1.2-3.0" | 1.2-3.0" | 1.2-3.0" | 1.2-3.0" | 1.2-3.0" | 1.2-3.0" |
| End seal diameter range port #2 | 0.8-1.4" | 0.8-1.4" | 0.8-1.4" | 0.8-1.4" | 0.8-1.4" | 0.8-1.4" |
| End seal diameter range port #3 | 1.4-2.0" | 1.4-2.0" | 1.4-2.0" | 1.4-2.0" | 1.4-2.0" | 1.4-2.0" |
| End seal diameter range port #4 | 0.5-1.2" | 0.5-1.2" | 0.5-1.2" | 0.5-1.2" | 0.5-1.2" | 0.5-1.2" |
| 3M ID | 80-6107-6035-9 | 80-6107-6078-9 | 80-6111-5693-8 | 80-6113-0708-5 | 80-6113-0705-1 | 80-6113-0707-7 |

3M™ SLiC™ Aerial Terminals 530 with Rubber End Seals

| | 530-PI-10-TR/RES | 530-PI-25-TR/RES | 530-PI-50-TR/RES |
|---|-------------------|-------------------|-------------------|
| Terminal block pair count provided | 10-pair ATS block | 25-pair ATS block | 50-pair ATS block |
| Terminal block max. pair count capability | 25 pair | 25 pair | 50 pair |
| Connection type | IDC | IDC | IDC |
| Max. incoming cable ports | 1 | 1 | 1 |
| Max. outgoing cable ports | 1 | 1 | 1 |
| End seal diameter range | 0.2-4.0" | 0.2-4.0" | 0.2-4.0" |
| 3M ID | 80-6113-1220-0 | 80-6113-1221-8 | 80-6113-1222-6 |

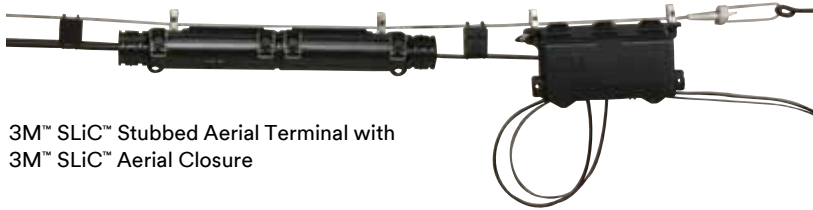
3M™ SLiC™ Stubbed Aerial Terminal

Designed for installation flexibility, 3M™ SLiC™ Stubbed Aerial Terminals offer fixed-count termination for aerial drop wires in a weatherproof, non-metallic housing.

These stubbed aerial terminals can be installed on the left or right side of an aerial closure and include a 12-foot cable tail. Choose a 10- or 25-pair 3M Multi-Pair Terminating System ATS/TR termination block or a 10-pair 3M Termination Module MX2000 Single-Pair Terminal Block (protected or unprotected). Upgrade the unprotected version by simply switching the blocks to protected version in the same terminal, if needed.



3M™ SLiC™ Stubbed Aerial Terminal with 3M™ Multi-Pair Terminating System ATS/TR termination block



3M™ SLiC™ Stubbed Aerial Terminal with 3M™ SLiC™ Aerial Closure



3M™ SLiC™ Stubbed Aerial Terminal with 3M™ Termination Module MX2000 unprotected/protected Terminal Block

3M™ SLiC™ Stubbed Aerial Terminals

| | SAT-MXP-10-L | SAT-PI-10-L | SAT-PI-10-R | SAT-PI-25-L | SAT-PI-25-R |
|------------------------------------|--------------------------------------|----------------------|----------------------|----------------------|----------------------|
| Terminal block pair count provided | 10-pair MX2000 block with protection | 10-pair ATS/TR block | 10-pair ATS/TR block | 25-pair ATS/TR block | 25-pair ATS/TR block |
| Connection type | IDC | IDC | IDC | IDC | IDC |
| Cable entry | Left | Left | Right | Left | Right |
| Protected | Yes | No | No | No | No |
| 3M ID | 80-6107-6034-2 | 80-6113-1778-7 | 80-6113-1779-5 | 80-6113-1952-8 | 80-6113-1953-6 |

Extension of 3M™ SLiC™ Closures or Terminals

Extend 3M™ SLiC™ Aerial Closures and Terminals to cover sheath damage or longer splice openings by simply cutting a second closure in the middle. Each cut half section will only fit over the similar end of the main closure/terminal body. Extendable 3M SLiC closures include 2.6 × 29, 3.6 × 33, 5.6 × 33 and 7.6 × 33.

3M SLiC aerial terminals 319 and 328 can be extended by cutting the 3.6 × 33 closure in the middle and attaching it to the terminal. 3M SLiC terminal 530 can be extended by using the 5.6 × 33 closure.



Secure Your Investment

Protect your 3M SLiC Aerial Closure against unauthorized access. Create a seal by slitting through the thin plastic membrane (Fig. 1) and binding it with heavy-duty cable tie (Fig. 2) or hose clamp (Fig. 3).

The 3M SLiC Aerial Terminal also can be secured by sealing it with a lock or cable tie (Fig. 4).



Figure 1



Figure 2



Figure 3



Figure 4




3M™ SLiC™ Aerial Closures and Terminals Accessories

| | Product #/Packaging Info | Description |
|---|---|--|
|  | <p>SLIC-SR-3 Packaging: 10 kits per box Min. Order: 10 kits 3M ID: 80-6108-6428-4</p> | <p>3M™ SLiC™ Sheath Retention Kit for 3" Terminals and 2", 3" Closures Sheath Retention Kit adds sheath retention to 3" SLiC terminals and closures. These are used to restrict the cable movement.</p> |
|  | <p>SLIC-SR-5 Packaging: 10 kits per box Min. Order: 10 kits 3M ID: 80-6108-6429-2</p> | <p>3M™ SLiC™ Sheath Retention Kit for 5" Terminals and 5", 7", 9" Closures Sheath Retention Kit adds sheath retention to 5" SLiC terminals and closures. These are used to restrict the cable movement.</p> |
|  | <p>SLIC-AC-HB1 Packaging: 10 sets per box Min. Order: 10 set 3M ID: 80-6101-3353-2</p> | <p>3M™ SLiC™ Offset Hanger Bracket Designed to support and bond the SLiC closures and terminals to the messenger strand when more than one cable is supported by the messenger.</p> |
|  | <p>SLIC-AC-HB2 Packaging: 10 sets per box Min. Order: 10 sets 3M ID: 80-6108-4677-8</p> | <p>3M™ SLiC™ Extended Hanger Bracket Stainless steel aerial offset hanger bracket 3.0" for the SLiC 530 Fiber Terminal Closures, SLiC 533 & 733 Fiber Closures, and the SLiC Copper Closures and Terminals.</p> |
|  | <p>AC-HB4 Packaging: 2 each Min. Order: 2 each 3M ID: 80-6113-1470-1</p> | <p>Aerial Offset Hanger Bracket, 4.0" For overlashing application.</p> |
|  | <p>4460-S Packaging: 100 each per box Min. Order: 100 each 3M ID: 80-6100-6312-7</p> | <p>3M™ Scotchlok™ Shield Bond Connector The 4462-SNA shield bond connector has a longer stud, deepened nuts and an insulating shoe. Suitable for cable size 100 pair or less.</p> |
|  | <p>4460-DS Packaging: 100 each per box Min. Order: 100 each 3M ID: 80-6113-1641-7</p> | <p>3M™ Scotchlok™ Shield Bond Connector The 4460-DS connector is similar to 4460-D shield connector and is supplied with a small piece of pair saver to aid connector insertion and to protect conductors. This connector is suitable for a cable size of 100 pair or less.</p> |
|  | <p>4462-SN Packaging: 500 each per box Min. Order: 500 each 3M ID: 80-6104-1542-6</p> | <p>3M™ Scotchlok™ Shield Bond Connector The 4462-SN shield bond connector is an improved version of the popular 4462 shield bond connector, with a longer and stronger stud to easily accommodate two bond braids (with eyelets).</p> |
|  | <p>4462-SNA Packaging: 500 each per box Min. Order: 500 each 3M ID: 80-6105-8211-8</p> | <p>3M™ Scotchlok™ Shield Bond Connector The 4462-SNA shield bond connector has a longer stud, deepened nuts and an insulating shoe.</p> |
|  | <p>SLIC-2-SES Packaging: 10 each per box Min. Order: 10 each 3M ID: 80-6107-6046-6</p> | <p>3M™ SLiC™ Spiral End Seal For 2" Closures Triple port spiral end seal for 2.6×19 or 2.6×29 closures.</p> |

3M™ SLiC™ Aerial Closures and Terminals Accessories

| | Product #/Packaging Info | Description |
|---|---|--|
|  | SLIC-3-SES Packaging: 10 each per box Min. Order: 10 each 3M ID: 80-6107-6047-4 | 3M™ SLiC™ Spiral End Seal for 3" Closures and Terminals Triple-port spiral end seal for 3.6×19 and 3.6×33 closures and 319 and 328 terminals.. |
|  | SLIC-5-SES Packaging: 10 each per box Min. Order: 10 each 3M ID: 80-6107-6048-2 | 3M™ SLiC™ Spiral End Seal For 5" Closures & Terminals Four-port spiral end seal for 5.6×33 closure and 530 terminal. |
|  | SLIC-7-SES Packaging: 5 each per box Min. Order: 5 each 3M ID: 80-6107-6049-0 | 3M™ SLiC™ Spiral End Seal For 7" Closures Five-port spiral end seal for 7" and 9" closures. |
|  | SLIC-ES/2DC Packaging: 10 each per box Min. Order: 10 each 3M ID: 80-6104-1487-4 | 3M™ SLiC™ Closure Rubber End Seal Double Port 2" double-port rubber end seal for 2.6X19 and 2.6X29 closures. |
|  | SLIC-ES/2SC Packaging: 10 each per box Min. Order: 10 each 3M ID: 80-6105-8173-0 | 3M™ SLiC™ Closure Rubber End Seal Single Port 2" single-port rubber end seal for 2.6X19 and 2.6X29 closures. |
|  | SLIC-ES/3DC Packaging: 10 each per box Min. Order: 10 each 3M ID: 80-6105-8175-5 | 3M™ SLiC™ Closure Rubber End Seal Double Port Double-port rubber end seal for 3.6×19 and 3.6×33 closures and 319 and 328 terminals. |
|  | SLIC-ES/3SC Packaging: 10 each per box Min. Order: 10 each 3M ID: 80-6105-8174-8 | 3M™ SLiC™ Closure Rubber End Seal Single Port Single-port rubber end seal for 3.6×19 and 3.6×33 closures and 319 and 328 terminals. |
|  | SLIC-ES/3TC Packaging: 10 each per box Min. Order: 10 each 3M ID: 80-6104-1490-8 | 3M™ SLiC™ Closure Rubber End Seal Triple Port Triple-port rubber end seal for 3.6×19 and 3.6×33 closures and 319 and 328 terminals. |
|  | SLIC-ES/5DC Packaging: 5 each per box Min. Order: 5 each 3M ID: 80-6105-7816-5 | 3M™ SLiC™ Closure Rubber End Seal Double Port Double-port rubber end seal for the 5.6×33 closure and the 530 terminal. |
|  | SLIC-ES/5SC Packaging: 5 each per box Min. Order: 5 each 3M ID: 80-6107-7196-8 | 3M™ SLiC™ Closure Rubber End Seal Single Port Single-port rubber end seal for the 5.6×33 closure and the 530 terminal. |
|  | SLIC-ES/5TC Packaging: 5 each per box Min. Order: 5 each 3M ID: 80-6104-1489-0 | 3M™ SLiC™ Closure Rubber End Seal Triple Port Triple-port rubber end seal for the 5.6×33 closure and the 530 terminal. |
|  | SLIC-ES/7DC Packaging: 5 each per box Min. Order: 5 each 3M ID: 80-6104-1699-4 | 3M™ SLiC™ Closure Rubber End Seal Double Port Double-port rubber end seal. Also fits in a 9" closure for 7.6×33 and 9.6×36 closures. |
|  | SLIC-ES/7TC Packaging: 5 each per box Min. Order: 5 each 3M ID: 80-6104-1488-2 | 3M™ SLiC™ Closure Rubber End Seal Triple Port Triple-port rubber end seal. Also fits in a 9" closure for 7.6×33 and 9.6×36 closures. |

3M™ SLiC™ Aerial Closures and Terminals Accessories

| | Product #/Packaging Info | Description |
|---|---|--|
|  | SLIC-TB Packaging: 10 each per box Min. Order: 10 each 3M ID: 80-6113-8197-3 | 3M™ SLiC™ Terminal Bracket Terminal bracket for 6-pair Emerson Block. Can be used with 3.6×19, 3.6×33, 5.6×33 and 7.6×33 closures. |
|  | 3900-A Packaging: 100 each per box Min. Order: 100 each 3M ID: 80-6107-5739-7 | 3M™ Aerial Service Wire Closure Kit 3900-A The 3900-A Aerial Service Wire Closure is a free-breathing aerial butt splice for 2 pair drop-wire applications that can be pole- or wall-mounted. Utilizing 3M Scotchlok™ Connectors UY2 or UR2 connectors the 3900-A provides primary physical protection that is resistant to UV rays. |
|  | SLIC-SACS Packaging: 100 each per box Min. Order: 1 box 3M ID: 80-6113-9056-0 | 3M™ SLiC™ Cable Spacers These aerial cable spacers are stackable so the desired height can be achieved. |

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