



## COYOTE® Terminal Closure Single and Dual Chamber

The **COYOTE Terminal Closure** is the ideal choice for network designs that can be adapted as your network grows. Externally mounted OptiTap® hardened adapters allow for future installation of drops without closure re-entry. Additional drop capacity can be achieved through cable entry ports in the closure base, providing additional flexibility to support closures deeper in your network. The patented dual chamber design provides two distinct chambers that can be configured differently. A sealed window designed within the dual chamber allows fiber to be passed between chambers. The COYOTE Terminal Closure family is the adaptable choice for today's networks, where change is the only constant.

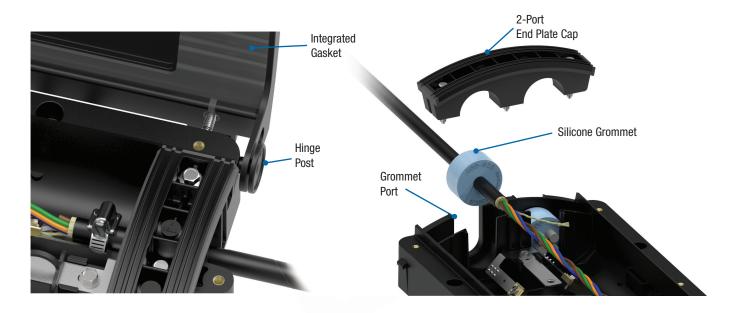
#### Features and Benefits

- Available in 6, 9, or 12-Port OptiTap covers
- · Designed to permit field installation and removal of hardened adapters
- Provided with SC/APC pigtail kits
- Internal organizer manages buffer tube or ribbon
- Flexible grommet sealing technology suppports a wide range of flat and round cable profiles
- Flame-retardant kits available
- Designed and tested in accordance to Telcordia® GR-771-CORE Buried, Underground, IP-68 Rated Requirements

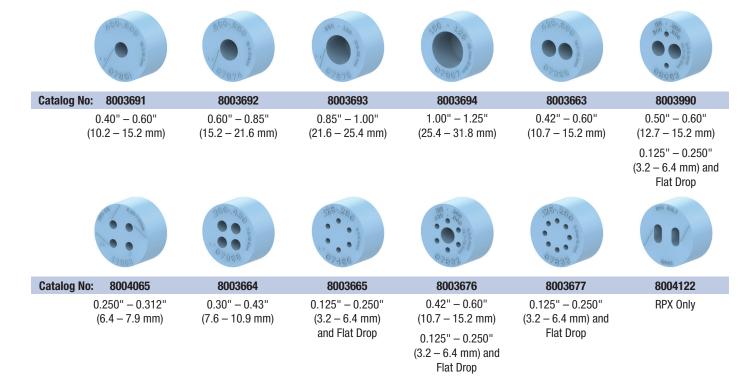


### External Features

The hinged cover allows for quick, easy access to the closure interior; no special tools required. A durable factory installed sealing material is installed on each end plate cap and cover to simplify assembly and allow reuse. The flexible, single and multi-hole COYOTE® Silicone Grommets provide a secure seal around a variety of cable profiles and eliminates the need for scuffing, adhesives, or sealing tapes.



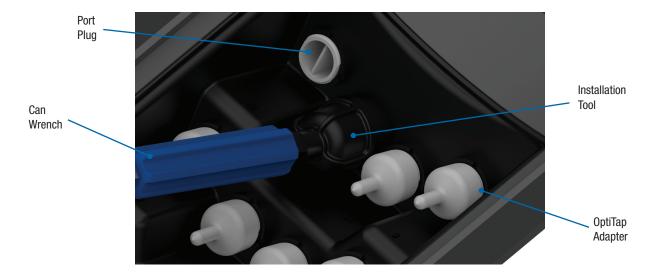
### ► COYOTE® Silicone Grommets





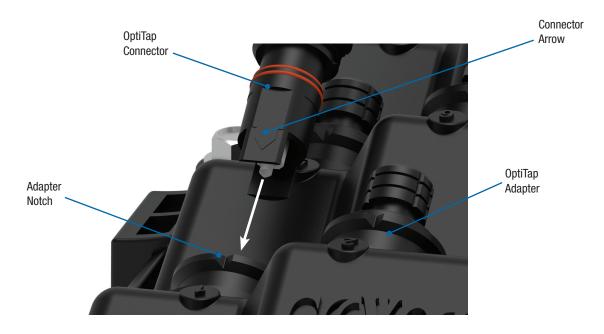
## Adding or Replacing OptiTap® Adapters

COYOTE Terminal Closures can be ordered with any number of OptiTap adapters and plugs. Additional hardened adapters can be ordered and added as needed. Remove the existing port plug using the installation tool and a can wrench. Add an OptiTap adapter or replace a damaged adapter and retighten with the installation tool.



### Drop Cable Installation

Drop cables can be easily installed without having to re-enter the closure. Align the arrow of the connector with the notch of the adapter and insert the connector. Rotate the threaded sleeve of the connector until it is secured into the adapter.





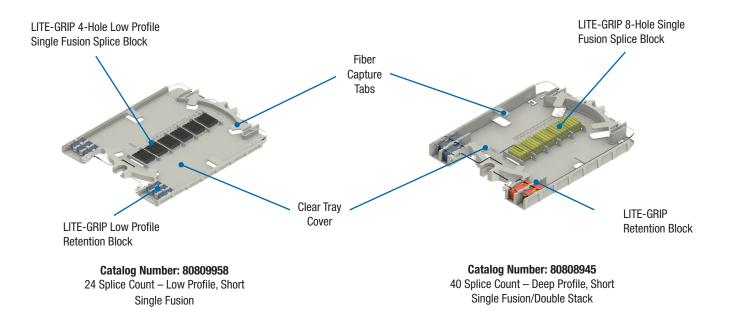


### COYOTE® LITE-GRIP® Splice Trays

The COYOTE Splice Trays with LITE-GRIP® technology are specifically engineered to meet the challenging space requirements of the next generation of fiber networks by permitting large bend radii in a small package. The LITE-GRIP technology is designed to improve fiber management within the confines of the splice tray by providing a superior method for securing splice protectors, restraining fiber cable entering the splice tray, and organizing fiber. The unique component design makes installation and adjustment easier to manage, thus minimizing the potential for fiber damage while reducing labor time and cost.

#### **Features and Benefits**

- LITE-GRIP Retention Sleeves are designed to grip buffer tubes, pigtails, or transport tubing without over compression during installation and eliminates the need for tie wraps, reducing installation time.
- LITE-GRIP Splice Blocks are produced with an advanced grip material designed to prevent splice movement during handling or vibration while increasing splicing density within the tray.
- LITE-GRIP Splice Blocks are available to accept single fusion, mass fusion or mechanical splice protectors and can be easily installed or removed.
- LITE-GRIP Splice Blocks for mass fusion are sized to accept PLC splitter components. Consult your PLP representative for more details.
- Short LITE-GRIP Trays are used in the COYOTE Terminal Closure



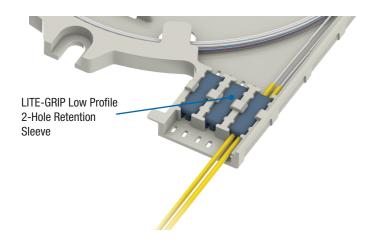
Splice Trays for the COYOTE Terminal Closures will come with a tray cover, felt tape, splice blocks, and LITE-GRIP® retention sleeves.



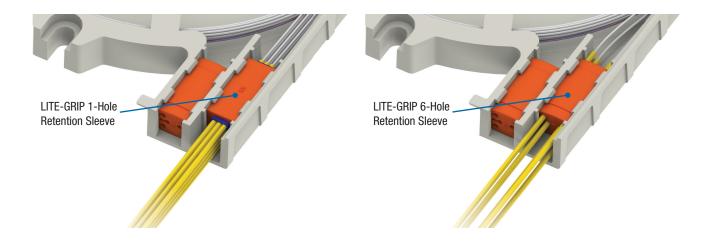
### Pigtail Routing in Splice Trays

Pigtails can be routed in either low profile or deep profile splice trays. Low profile splice trays accept up to 6 pigtails per tray using the 2-hole LITE-GRIP® low profile retention sleeve. Each channel in the splice tray can accept two pigtails. The deep profile splice trays offer more flexibility when it comes to pigtails securing in the splice tray, a 1-hole or 6-hole retention sleeve can be used. Each channel can accept a maximum of 12 pigtails, with a total of 24 pigtails per tray. When using the 1-hole retention sleeve up to 12 pigtails can be bundled with felt before applying the sleeve to secure them. The 6-hole retention sleeve can secure six pigtails without over compression.

### Low Profile Splice Trays



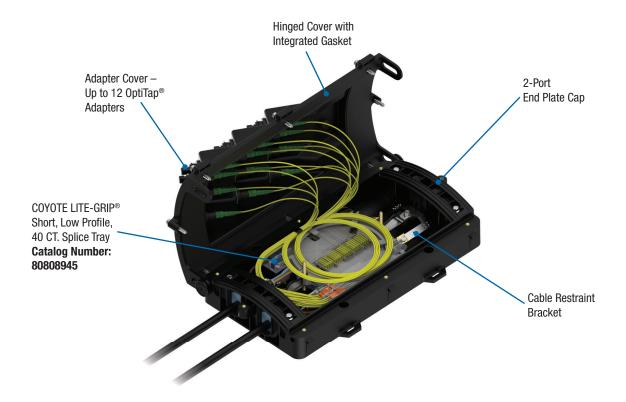
### Deep Profile Splice Trays







## ► COYOTE® Single Chamber Terminal Closure



#### **Specifications**

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Catalog Numbers	800012002, 8006993, 8006953, 8006954, 8006955, 800012003, 80061067
Splice Capacity (Maximum) – Single Fusion (Low Profile, 80809958), Single Fusion (Low Profile, 80813152), Single Fusion (Deep Profile, 80808945), Mass Fusion (Deep Profile, LGSTR144)	96, 144, 80, 288
Number of Splice Trays – 80809958, 80813152, 80808945, LGSTR144	4, 4, 2, 2
Cable Ports <sup>1</sup>	4 (2 at each end)
Cable Diameters	0.093" - 1.20" (2.4 - 30.5 mm) and Flat Drop
Adapter Quantity (Maximum)	12
Configuration	In-Line or Butt
Application	Direct Bury, Below Grade, Pole/Wall, Aerial
Ingress Protection	In accordance to Telcordia® GR-771-CORE, Buried, Underground; IP-68
Size <sup>2</sup>	18.7" L x 10.0" W x 5.1" H (475 x 254 x 130 mm)

<sup>&</sup>lt;sup>1</sup> Multi-hole grommets allow for more than one cable to enter each cable port.

 $<sup>^{\</sup>rm 2}\,\mbox{Outermost}$  part of the assembly; includes the hardened adapters



## ► COYOTE® Single Chamber Cover Options



Catalog Number: 8006954 6-Port COYOTE Single Chamber Terminal Closure



Catalog Number: 800012003 9-Port COYOTE Single Chamber Terminal Closure



Catalog Number: 80061067 12-Port COYOTE Single Chamber Terminal Closure

#### **COYOTE Single Chamber Terminal Kit Contents**

Cotolog Number	Docavintian	Cover			
Catalog Number	Description	Cover Type	Adapter Quantity	Plug Quantity	
800012002	COYOTE Single Chamber Terminal Closure Includes – 2 OptiTap® Adapters	6-Port	2	4	
8006993	COYOTE Single Chamber Terminal Closure Includes – 3 OptiTap Adapters	6-Port	3	3	
8006953	COYOTE Single Chamber Terminal Closure Includes – 4 OptiTap Adapters	6-Port	4	2	
8006954	COYOTE Single Chamber Terminal Closure Includes – 6 OptiTap Adapters	6-Port	6	0	
8006955	COYOTE Single Chamber Terminal Closure Includes – 8 OptiTap Adapters	9-Port	8	1	
800012003	COYOTE Single Chamber Terminal Closure Includes – 9 OptiTap Adapters	9-Port	9	0	
80061067	COYOTE Single Chamber Terminal Closure Includes – 12 OptiTap Adapters	12-Port	12	0	

All kits include (1) Closure Assembly, (2) 1-Hole Grommets 0.40" - 0.60" (10.2 - 15.2 mm), (1) 2-Hole Grommet 0.42" - 0.60" (10.7 - 15.2 mm), (1) 4-Hole Grommet 0.30" - 0.43" (7.6 - 10.9 mm), (1) Splice Tray (Cat. No. 80808945), Pigtails and Cable Restraint Hardware

# ► COYOTE LITE-GRIP® Short Splice Trays



Catalog Number: 80809958 Short – Low Profile Single Fusion 24 Splice Count



Catalog Number: 80813152 Short – Low Profile Single Fusion 36 Splice Count



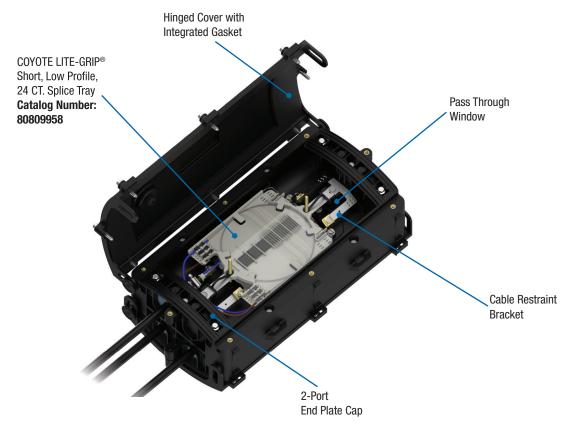
Catalog Number: 80808945 Short – Deep Profile Single Fusion/Double Stack 40 Splice Count



Catalog Number: LGSTR144 Short – Deep Profile Mass Fusion 144 Splice Count



## ► COYOTE® Dual Chamber Terminal Closure



#### **Specifications**

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80061029, 800011830, 8006991, 800012140, 800012605, 800011839, 8006956			
192, 288, 160, 576			
8, 8, 4, 4			
8 (4 at each end)			
0.093" - 1.20" (2.4 - 30.5 mm) and Flat Drop			
24			
In-Line or Butt			
Direct Bury, Below Grade, Pole/Wall, Aerial			
In accordance to Telcordia® GR-771-CORE, Buried, Underground; IP-68			
18.7" L x 10.0" W x 10.3" H (475 x 254 x 262 mm)			

<sup>&</sup>lt;sup>1</sup> Multi-hole grommets allow for more than one cable to enter each cable port.

<sup>&</sup>lt;sup>2</sup> Outermost part of the assembly; includes the hardened adapters



### ▶ COYOTE® Dual Chamber Cover Options



Catalog Number: 800012140 9-Port COYOTE Dual Chamber Terminal Closure



Catalog Number: 800012605 24-Port COYOTE Dual Chamber Terminal Closure



Catalog Number: 800011839 or 8006956
Direct Splice or Cross-Connect
COYOTE Dual Chamber Terminal Closure

#### **COYOTE Dual Chamber Terminal Kit Contents**

			Cover 1			Cover 2		
Catalog Number Description		Cover Type	Adapter Quantity	Plug Quantity	Cover Type	Adapter Quantity	Plug Quantity	
80061029	COYOTE Dual Chamber Terminal Closure Includes – 6 OptiTap® Adapters	6-Port	6	0	Standard	tandard N/A		
800011830	COYOTE Dual Chamber Terminal Closure Includes – 12 OptiTap Adapters	6-Port	6	0	6-Port	6	0	
8006991	COYOTE Dual Chamber Terminal Closure Includes – 8 OptiTap Adapters	9-Port	8	1	Standard	Standard N/A		
800012140	COYOTE Dual Chamber Terminal Closure Includes – 9 OptiTap Adapters	9-Port	9 0 Standard N/A		/A			
800012605	COYOTE Dual Chamber Terminal Closure Includes – 24 OptiTap Adapters	12-Port	12	0	12-Port	12	0	
800011839	COYOTE Dual Chamber Terminal Closure for Direct Splice Applications	Standard	N/A Standard N/A		/A			
8006956	COYOTE Dual Chamber Terminal Closure with Internal Bulkhead with 6 SC/APC Adapters	Standard N/A Standard N/A		/A				

All kits include (1) Closure Assembly, (2) 1-Hole Grommets 0.40" - 0.60" (10.2 - 15.2 mm), (1) 2-Hole Grommet 0.42" - 0.60" (10.7 - 15.2 mm), (1) 4-Hole Grommet 0.30" - 0.43" (7.6 - 10.9 mm), (1) Splice Tray (Cat. No. 80808945), Pigtails and Cable Restraint Hardware

# ► COYOTE® LITE-GRIP® Short Splice Trays



Catalog Number: 80809958 Short – Low Profile Single Fusion 24 Splice Count



Catalog Number: 80813152 Short – Low Profile Single Fusion 36 Splice Count



Catalog Number: 80808945 Short – Deep Profile Single Fusion/Double Stack 40 Splice Count



Catalog Number: LGSTR144 Short – Deep Profile Mass Fusion 144 Splice Count





## ► COYOTE® Terminal Closure Accessories







**Hardened Adapter Installation Tool** 



**Port Plug** 

#### **COYOTE Terminal Closure Accessories**

Catalog Number	Description
80809958	Splice Tray, COYOTE LITE-GRIP® Short, Low Profile, 24 CT., Single Fusion
80813152	Splice Tray, COYOTE LITE-GRIP Short, Low Profile, 36 CT., Single Fusion
80808945	Splice Tray, COYOTE LITE-GRIP Short, Deep Profile, 40 CT., Single Fusion
LGSTR144	Splice Tray, COYOTE LITE-GRIP Short, Deep Profile, 144 CT., Mass Fusion
8003993	Heat Shrink Splice Protector Kit – Includes (12) 40 mm Mass Fusion
80808187	Heat Shrink Splice Protector Kit – Includes (12) 40 mm Single Fusion
8003509	Heat Shrink Splice Protector Kit – Includes (12) 60 mm Single Fusion
80807972	Hardened Adapter Installation Tool
8003715	OptiTap Adapter Kit – Includes (1) OptiTap Adapter and (1) Installation Tool
8004115	Bulk Pack of OptiTap Adapters – Includes (10) OptiTap Adapters
8003724	Port Plug Kit – Includes (1) Port Plug and (1) Installation Tool
8004060	Bulk Pack of Port Plugs – Includes (10) Port Plugs
COYTRM-2PK-SCA	Pigtail Kit – Includes (2) SC/APC Pigtails
COYTRM-3PK-SCA	Pigtail Kit – Includes (3) SC/APC Pigtails
COYTRM-4PK-SCA	Pigtail Kit – Includes (4) SC/APC Pigtails





## ► COYOTE® Terminal Closure Mounting Brackets

#### **COYOTE Terminal Single Chamber Mounting Brackets**

Catalog Number	Description
8003797	Aerial Mounting Bracket – Strand Applications
8003864	Aerial Mounting Bracket – ADSS Applications
8003703	Pole/Wall Mounting Bracket
8003835	Universal Mounting Bracket – Handhole Applications
8003706	Swing Arm Mounting Bracket

#### **COYOTE Terminal Dual Chamber Mounting Brackets**

Catalog Number	Description
8003705	Aerial Mounting Bracket – Strand Applications
8003703	Pole/Wall Mounting Bracket
8003706	Swing Arm Mounting Bracket



**Catalog Number: 8003703** Pole/Wall Mounting Bracket



Catalog Number: 8003705
Aerial Mounting Bracket for Strand Applications





