



PREFORMED LINE PRODUCTS
The connection you can count on.

COYOTE® Fiber Optic Closures

Featuring the Silicone Grommet Sealing System

 COMMUNICATIONS
  ENERGY
  SPECIAL INDUSTRIES
  SOLAR



The 2nd Generation of Products

COYOTE®
FIBER OPTICS

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For more information about all PLP products, visit www.preformed.com or to check on product availability/order status go to www.plpmembersonly.com.

Maximum Splice and Express Capacities for COYOTE® Fiber Optic Closures







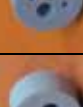
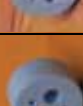




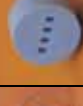
Maximum Splice Capacity		COYOTE® Fiber Optic Closures	Maximum Express Capacity	
Buffer Tube/Single Fusion	Unitube Ribbon/ Mass Fusion		Buffer Tubes	Ribbons
16 PN: COYDTC-001 PN: COYDTC-002 Splice Blocks Included	36 PN: COYDTC-001 PN: COYDTC-002 Splice Blocks Included	 COYOTE DTC	24 Bare Fibers PN: COYDTC-001 PN: COYDTC-002	2 Ribbons PN: COYDTC-001 PN: COYDTC-002
24 PN: ALL COYLCC Kits	72 PN: COYLCC-003	 COYOTE LCC	48 Bare Fibers PN: ALL COYLCC Kits	8 Ribbons PN: COYLCC-003
96 PN: 8006951 (with 80809958 Tray)	288 PN: 8006951 (with LGSTR144 Tray)	 COYOTE In-Line RUNT	8 Buffer Tubes PN: 8006951	18 Ribbons PN: 8006951
120 PN: COY1-001 (with 80809958 Tray)	288 PN: COY1-002 (with LGSTR144 Tray)	 COYOTE ONE	12 Buffer Tubes PN: COY1-001	24 Ribbons PN: COY1-002
144 PN: 8006944 (with 80809958 Tray)	432 PN: 8006945 (with LGSTR144 Tray)	 COYOTE 6.5" x 17" (165 x 432 mm) Dome	16 Buffer Tubes PN: 8006944	24 Ribbons PN: 8006945
240 PN: 8006877 (with LGSTS72 Tray)	648 PN: 8006878 (with LGSTR216 Tray)	 COYOTE 6.5" x 22" (165 x 558 mm) Dome	24 Buffer Tubes PN: 8006877	36 Ribbons PN: 8006878
288 PN: 800013691 (with 80809958 Tray)	720 PN: 800013692 (with LGSTR144 Tray)	 COYOTE 9.5" x 19" (241 x 482 mm) Dome	36 Buffer Tubes PN: 800013691	24 Ribbons PN: 800013692
800 PN: 80061055 (with LGSTS72 Tray)	1728 PN: 80061056 (with LGSTR216 Tray)	 COYOTE 9.5" x 28" (241 x 711 mm) Dome	60 Buffer Tubes PN: 80061055	36 Ribbons PN: 80061056

Tray and Splice Capacities for COYOTE® Fiber Optic Closures

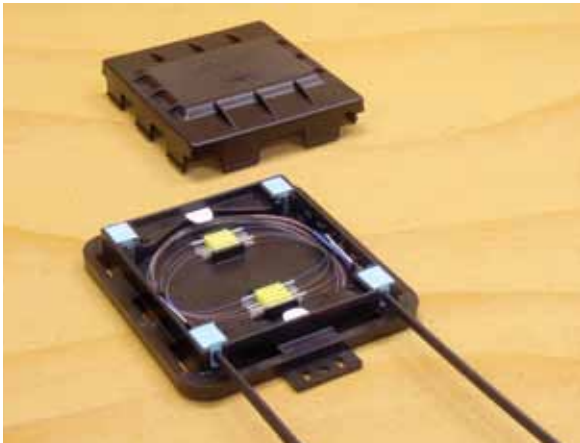
		LITE-GRIP® Short Trays			LITE-GRIP® Long Trays		
		Short - Low Profile 24 Splice Count (Single Fusion)	Short - Deep Profile 40 Splice Count (Single Fusion/ Double Stack)	Short - Deep Profile 144 Splice Count (Ribbon/ Mass Fusion)	Long - Std. Profile 36 Splice Count (Single Fusion)	Long - Deep Profile 80 Splice Count (Single Fusion/ Double Stack)	Long - Deep Profile 216 Splice Count (Ribbon/ Mass Fusion)
							
Catalog No.		80809958	80808945	LGSTR144	80810086	LGSTS72	LGSTR216
In-Line RUNT		4 Trays 96 Ct.	2 Trays 80 Ct.	2 Trays 288 Ct.	N/A	N/A	N/A
	ONE	Buffer	5 Trays 120 Ct.	2 Trays 80 Ct.	2 Trays 288 Ct.	N/A	N/A
Unitube		4 Trays 96 Ct.	2 Trays 80 Ct.	2 Trays 288 Ct.	N/A	N/A	N/A
6.5"x17" (165 x 431 mm) Dome and Terminal Dome		Buffer	6 Trays 144 Ct.	3 Trays 120 Ct.	N/A	N/A	N/A
	Unitube	5 Trays 120 Ct.	2 Trays 80 Ct.	2 Trays 288 Ct.	N/A	N/A	N/A
6.5"x22" (165 x 558 mm) Dome and Terminal Dome		Buffer	N/A	N/A	N/A	4 Trays 144 Ct.	3 Trays 240 Ct.
	Unitube	N/A	N/A	N/A	N/A	4 Trays 144 Ct.	3 Trays 240 Ct.
9.5"x19" (241 x 482 mm) Dome and Terminal Dome		Buffer	12 Trays 288 Ct.	6 Trays 240 Ct.	N/A	N/A	N/A
	Unitube	11 Trays 264 Ct.	5 Trays 200 Ct.	5 Trays 720 Ct.	N/A	N/A	N/A
9.5"x28" (241 x 711 mm) Dome and Terminal Dome		Buffer	N/A	N/A	N/A	10 Trays 360 Ct.	7 Trays 504 Ct.
	Unitube	N/A	N/A	N/A	N/A	12 Trays 432 Ct.	8 Trays 576 Ct.
Terminal Closure		Single Chamber	4 Trays 96 Ct.	2 Trays 80 Ct.	2 Trays 288 Ct.	N/A	N/A
	Dual Chamber	8 Trays 192 Ct.	4 Trays 160 Ct.	4 Trays 432 Ct.	N/A	N/A	N/A

Splice Tray Accessories	
Catalog No.	Description
80808187	Heat Shrink, Single Fusion, Splice Protector, 40mm long - 12 Pack
8003509	Heat Shrink, Single Fusion, Splice Protector, 60mm long - 12 Pack
8003993	Heat Shrink, Mass Fusion/Ribbon, Splice Protector, 40mm long - 12 Pack
LG SBS4-5	LITE-GRIP Low Profile Splice Block (Black) , 4 Hole for Single Fusion Splices (5 pack) - retains max of 4 splices per block
LG SBS8-5	LITE-GRIP Splice Block (Yellow), 8 Hole for Single Fusion Splices (5 pack) - retains max of 8 splices double stacked, per block
LG SBR3-5	LITE-GRIP Splice Block (Purple), 3 Hole Mass Fusion Splices (5 pack) - retains max of 3 splices per block
80808613	Express Fiber Storage Ring - For Deep Profile, LITE-GRIP Splice Trays ONLY

COYOTE® Grommet Selection Chart

Recommended Selection of Silicone Grommets for COYOTE® Fiber Optic Closures														
														
	Kit Part No.:	8003701	8003691	8003692	8003693	8003694	8003663	8003990	8003664	8003665	8003676	8003677	8003989	8003796
	Cable Range (in)	.42"-.60" .60"-.85"	.40"-.60"	.60"-.85"	.85"-.1.0"	1.0"-.1.25"	.42"-.60"	.50"-.60" .125"-.25"	.30"-.43"	.125"-.25"	.42"-.60" .125"-.25"	.125"-.25"	Flat Drop	Flat Drop
	Cable Range (mm)	10.7-15.2 15.2-21.6	10.7-15.2	15.2-21.6	21.6-25.4	25.4-31.6	10.7-15.2	12.7-15.2 3.2-6.4	7.6-10.9	3.2-6.4	10.7-15.2 3.2-6.4	3.2-6.4	Flat Drop	Flat Drop
	Flat Drop	NO	NO	NO	NO	NO	NO	YES	NO	YES	YES	YES	ONLY	ONLY
COYOTE LCC		N/A	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
COYOTE In-Line RUNT		YES (4) w/STD KIT	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
COYOTE ONE		N/A	YES	YES	N/A	N/A	YES (2) w/STD KIT	YES	YES	YES	YES (1) w/STD KIT	YES	YES	YES
COYOTE 6.5" x 17" (165 x 431 mm) Dome		YES (2) w/STD KIT	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
COYOTE 6.5" x 22" (165 x 558 mm) Dome		YES (2) w/STD KIT	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
COYOTE 9.5" x 19" (241 x 482 mm) Dome		N/A	YES	YES (2) w/STD KIT	YES (2) w/STD KIT	YES	YES	YES	YES	YES	YES	YES	YES	YES
COYOTE 9.5" x 28" (241 x 711 mm) Dome		N/A	YES	YES (2) w/STD KIT	YES (2) w/STD KIT	YES	YES	YES	YES	YES	YES	YES	YES	YES
COYOTE GLC-17" (431 mm)		N/A	YES	YES	YES	YES	YES (2) w/STD KIT	YES	YES (1) w/STD KIT	YES (1) w/STD KIT	YES	YES	YES	YES
COYOTE GLC-28" (711 mm)		N/A	YES	YES (2) w/STD KIT	YES	YES	YES (2) w/STD KIT	YES	YES	YES	YES	YES	YES	YES
COYOTE Single Chamber Terminal		YES (4) w/STD KIT	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
COYOTE Dual Chamber Terminal		YES (4) w/STD KIT	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

COYOTE® DTC (Drop Termination Closure)

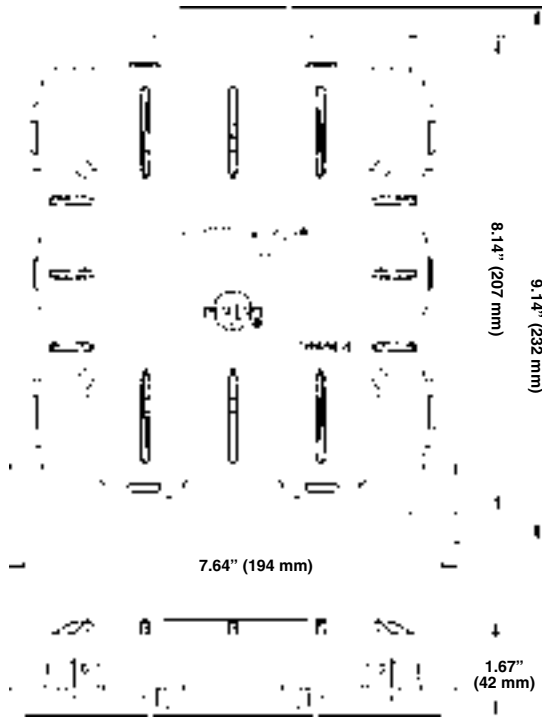


“Versatile, compact and quick to install” is the response when asked to describe the new COYOTE DTC (Drop Termination Closure).

The closure's compact size and rugged exterior is designed to allow for installation in tight spaces without compromising functionality. Four corner entrance ports provide the installer the flexibility to quickly configure the closure as needed.

Key Features:

- **Size:** 9.1" x 7.6" x 1.7" (232 mm x 194 mm x 42 mm)
- **Max. Splice Capacity:** (16) Single fusion (splice blocks provided), (36) Ribbon/Mass Fusion (splice blocks provided)
- **Configuration:** In-line or Butt Splice
- **Port Quantity:** 4 (2 each end)
- **Application:** Direct buried, below grade, pole/wall mount or aerial
- Flexible grommet sealing technology supports a wide range of flat or round cable profiles
- Snap together design is quick to assemble. No special tools required
- Accepts cables up to .370 diameter (9.4mm)
- Tested in accordance to TR-NWT-000251 by an independent outside lab
- Internal organizer manages buffer tube or ribbon cable
- Factory installed permanent gasket allows re-entry and re-use
- A cost effective solution for quick restoration of damaged/cut fiber service drops
- Utilizes the LITE-GRIP® Splice Block System which permits single fusion, mass fusion, mechanical, PLC splitters or a combination of all within one closure



Toolless Assembly



Cable Entrance



Sealing grommets



Splice Block



Hose Clamp Clip Kit



Wall Mount Application



DTC Grommets

Catalog No.	COYOTE DTC Closure Kits
COYDTC-001	For flat and small drop cables. Kit includes: (4) Port Sealing Grommets for flat drop cable and .125" - .25" (3.2 - 6.4 mm) cable diameters, (4) Cable Retention Clips, (2) Single Fusion Splice Blocks, (1) Ribbon Splice Block and Cable Restraint Hardware
COYDTC-002	For larger round cables. Kit includes (4) Port Sealing Grommets .25" - .37" (6.4 - 9.4 mm) cable diameters, (4) Small Hose Clamps, (4) Cable Retention Clips, (2) Single Fusion Splice Blocks, (1) Ribbon Splice Block and Cable Restraint Hardware
COYDTC-003	For large round shielded drop cables. Kit includes (4) Port Sealing Grommets .25" - .37" (6.4 - 9.4 mm) cable diameters, (4) Small Hose Clamps, (4) Cable Retention Clips, (2) Single Fusion Splice Blocks, (1) Ribbon Splice Block, Cable Restraint Hardware, (4) shield continuity clips and (2) shield continuity wire assembly

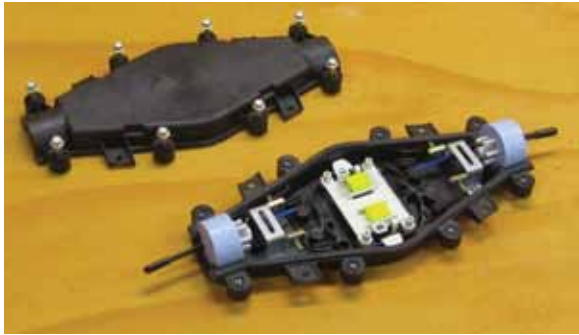
Catalog No.	COYOTE DTC Accessory Kits
80809960	Hose Clamp Clip Kit - Includes (4) Small Hose Clamps, (4) Cable Retention Clips
80811033	.125" - .250" (3.18 - 6.6 mm) Grommet Kit – Includes (4) Grommets
80811034	.250" - .370" (6.36 - 9.4 mm) Grommet Kit – Includes (4) Grommets

DTC

- Re-Enterable
- Re-Usable
- Hermetically Sealed
- Free-Breathing
- Aerial
- Pole/Wall Mount
- Below Grade
- Direct Buried
- Flame Retardant

Small Fiber Count Closure

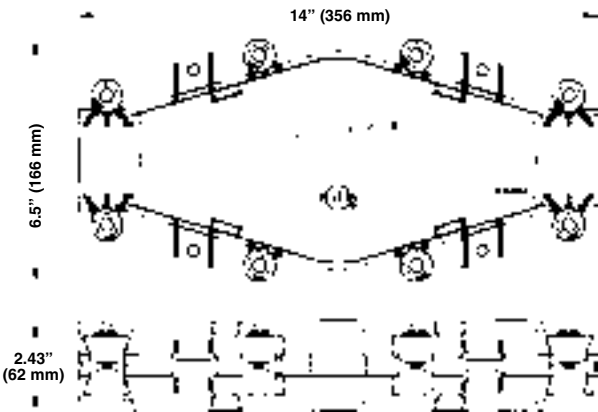
COYOTE® LCC (Low Count Closure)



The COYOTE LCC closure's compact size, use of the versatile grommet system and internal LITE-GRIP® Splice Platform are designed to make this rugged closure the economical choice for new installations and critical repair situations.

Key Features

- **Size:** 14" L x 6.5" W x 2.43" D (356 mm x 166 mm x 62 mm)
- **Max. Splice Capacity:** (24) Single fusion, (72) Ribbon/Mass Fusion
- **Configuration:** In-line or Butt Splice
- **Port Quantity:** 2 (1 each end)
- **Application:** Direct buried, below grade, pole/wall mount or aerial
- A cost effective solution for quick restoration of damaged/cut fiber service drops
- Tested in accordance to TR-NWT-000251 by an independent outside lab
- Available in flame retardant material
- Factory installed gasket allows re-entry and re-use
- Flexible grommet sealing technology supports a wide range of flat or round cable profiles
- Quick to assemble, no special tools required
- Flat shape allows for mounting in small areas
- Utilizes the LITE-GRIP® Splice Block System which permits single fusion, mass fusion, mechanical, PLC splitters or a combination of all within one closure



COYOTE LCC for Single Fusion Splices



Stacked Splice Platform



Cable Retention with Bobbin



Fiber Routing Clips



Dual Strength Member Brackets



Aerial Mount LCC



Pole/Wall Mount Bracket

Catalog No.	COYOTE LCC & COYOTE LCC Flame Retardant Closure Kits for Fiber*
COYLCC-F001	For Single Fusion. Includes: (1) 7-Hole Grommet: Cat. #8003676 and (1) 12-Hole Grommet: Cat. #8003796
COYLCC-F002	For Single Fusion. Includes: (1) Bobbin Kit, (1) 7-Hole Grommet: Cat. #8003676, (1) 12-Hole Grommet: Cat. #8003796
COYLCC-F003	For Ribbon. Includes: (2) 2-Hole Grommets: Cat. #8003663
COYLCC-F004	For Single Fusion. Includes: (2) 7-Hole Grommets: Cat. #8003676
COYLCC-F005	For Single Fusion. Includes: (2) 2-Hole Grommets: Cat. #8003663
COYLCC-F006	For Single Fusion. Includes: (2) 4-Hole Grommets: Cat. #8003664
COYLCC-F007	For Single Fusion. Includes: (1) 7-Hole Grommet: Cat. #8003676 and (1) 8-Hole Grommet: Cat. #8003677
COYLCC-F008	For Single Fusion. Includes: (1) 1-Hole Grommet: Cat. #8003691 and (1) 8-Hole Grommet: Cat. #8003677
COYLCC-F009	For Single Fusion. Includes: (2) 12-Hole Grommets: Cat. #8003796
COYLCC-F010	For Single Fusion. Includes: (1) Bobbin Kit, (1) 1-Hole Grommet: Cat. #8003691 and (1) 12-Hole Grommet: Cat. #8003796

All Fiber Kits Include: (2) Grommets, (3) LITE-GRIP® Splice Blocks, (1) Splice Platform, (1) Dual Strength Member Bracket, (1) L Bracket, Fiber Management Clips and Misc. Hardware

*For the COYOTE LCC Flame Retardant catalog numbers, insert "FR" into the catalog number code. Ex.: COYLCCFR-F001

Catalog No.	COYOTE LCC for Fiber Copper
COYLCC-C001	For Copper. Includes: (2) 1-Hole Grommets: Cat. #8003691
COYLCC-C002	For Copper. Includes: (2) 1-Hole Grommets: Cat. #8003692
COYLCC-C003	For Copper. Includes: (2) 1-Hole Grommets: Cat. #8003693
COYLCC-C004	For Copper. Includes: (1) 1-Hole Grommet: Cat. #8003691 and (1) 2-Hole Grommet: Cat. #8003663
COYLCC-C005	For Copper. Includes: (2) 4-Hole Grommets: Cat. #8003664

All Copper Kits Include: (2) Grommets, (2) MINI-MORAY™ Shield Connectors and (1) Bonding Strap

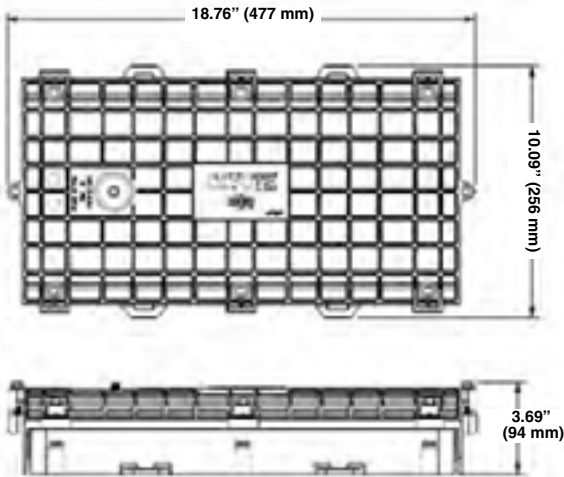
Catalog No.	COYOTE LCC Accessories
80808633	Strength Member Bobbin Kit
8003843	Strength Member L Bracket Kit
8003793	Splice Platform Kit for Single Fusion - includes 3 splice blocks
8003794	Splice Platform Kit for Ribbon - includes 3 splice blocks
Mounting Hardware	See Mounting Bracket Chart on page 26

LCC

- Re-Enterable
- Re-Usable
- Hermetically Sealed
- Free- Breathing
- Aerial
- Pole/Wall Mount
- Below Grade
- Direct Buried
- Flame Retardant

Small Fiber Count Closure

COYOTE® In-Line RUNT Closure



Catalog No.	COYOTE In-Line RUNT Closure Kits
8006951	Hermetically Sealed
8006952	Free Breathing
80061049	Flame Retardant, Hermetically Sealed

All Kits Include: Closure Assembly, (4) 8003701 Grommets and Cable Restraint Hardware

Catalog No.	COYOTE In-Line RUNT Accessories
8003733	End Plate Kit
80807794	Hardware Bag
8003719	COYOTE In-Line RUNT Cover Kit
8003862	Fiber Organizer Kit for Ribbon Applications
80805293	Transport Tube Kit .135" (3.4 mm) ID; includes (6) 34" (863 mm) long transport tubes
80808639	Transport Tube Kit .25" (6.3 mm) ID; includes (3) 6' (1828 mm) long transport tubes
Mounting Hardware	See Mounting Bracket Chart on page 26

The COYOTE® In-Line RUNT Closure has the versatility and features that make it a perfect choice for distribution and fiber-to-the premise networks. The compact size allows the closure to be installed into pedestals and small hand holes.

Key Features

- **Size:** 18.7" L x 10" W x 3.7" H (477 mm x 256 mm x 94 mm)
- **Max. Splice Capacity:** (96) Single fusion (80809958 Tray), (144) Ribbon/Mass Fusion (LGSTR144 Tray)
- **Configuration:** In-line or Butt/Expressed Splice
- **Port Quantity:** 4 (2 each end)
- **Application:** Direct buried, below grade, pole/wall mount or aerial
- Internal organizer manages buffer tube or ribbon
- Standard Kit provided with (4) 8003701 grommets, customized kits available upon request
- Factory installed gasket allows re-entry and re-use
- Convertible to a COYOTE Terminal Closure with available cover kits
- Flexible grommet sealing technology supports a wide range and quantity of flat or round cable profiles. See grommet chart on page 3.
- Tested in accordance to GR-771-CORE by an independent outside lab
- Available in flame retardant material
- Integrated air valve to confirm seal integrity
- Quick to assemble, no special tools required
- Flat shape allows for mounting in small areas
- Utilizes the LITE-GRIP® Splice Block System which permits single fusion, mass fusion, mechanical, PLC splitters or a combination of all within one closure



Universal Hand Hole Mount



End Plate Installation



Single Fusion Splice Applications



Installed Fiber Organizer for Ribbon



COYOTE Flame Retardant In-Line RUNT



Aerial Strand Mount Bracket



Pole/Wall Mount Bracket

In-Line RUNT

- ✓ Re-Enterable
- ✓ Re-Usable
- ✓ Hermetically Sealed
- ✓ Free- Breathing
- ✓ Aerial
- ✓ Pole/Wall Mount
- ✓ Below Grade
- ✓ Direct Buried
- ✓ Flame Retardant

Small Fiber Count Closure

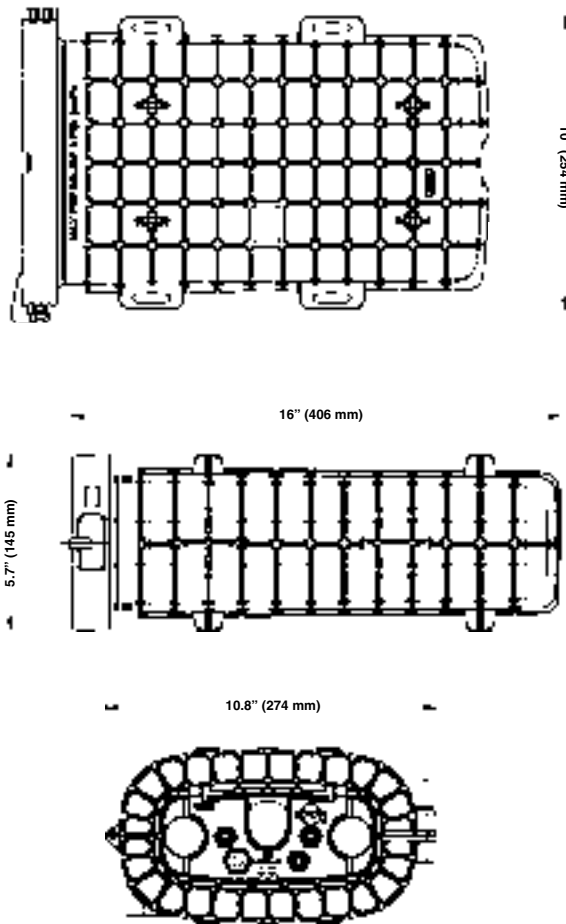
COYOTE® ONE Closure



The COYOTE ONE Closure is the latest addition to PLP's line of dome closures and will soon become the one to specify. The COYOTE ONE is designed with PLP's patented segmented end plate which allows independent access to each cable port. The dome design with hinged collar speeds assembly and simplifies re-entry. When combined with PLP's versatile grommet system and LITE-GRIP® splice trays, the COYOTE ONE has the capacity to support 120 single fusion or 144 mass fusion splices. Compact size and a full line of accessories make this new closure the ONE to choose.

Key Features

- **Size:** 16" L x 10" W x 5.7" H (406 mm x 254 mm x 145 mm)
- **Max. Splice Capacity:** (120) Single fusion (80809958 Tray), (144) Mass Fusion (LGSTR144 Tray)
- **Configuration:** Butt/Expressed Splice
- **Port Quantity:** 3
- **Ground Stud Quantity:** 3
- Hinged collar system allows for quick re-entry. No special tools required
- Integrated air valve for flash testing closure seal
- Tested in accordance to Telcordia GR-771-CORE
- Direct buried, manhole, aerial or pole/wall mount
- Flexible grommet sealing system supports a wide range and quantity of flat or round cable profiles. See grommet chart on page 3.
- Ideal for FTTH deployment and back-haul networks



Low Clearance Strand Mounting Bracket



3 Port Segmented End Plate



COYOTE ONE for Buffer Tube Applications



Universal Organizer



Toolless Securable Collar



6 Port Cable Retention Bobbin



Pole/Wall Mount Bracket

Catalog No.	COYOTE ONE Closure Kits
COY1-001	COYOTE ONE with Buffer Tube Organizer
COY1-002	COYOTE ONE with Universal Organizer for Ribbon or Buffer Tube

All Kits Include: End Plate with Organizer Assembly, Dome, Gasket, (2) 8003663 Grommets, (1) 8003665 Grommet and Cable Restraint Hardware

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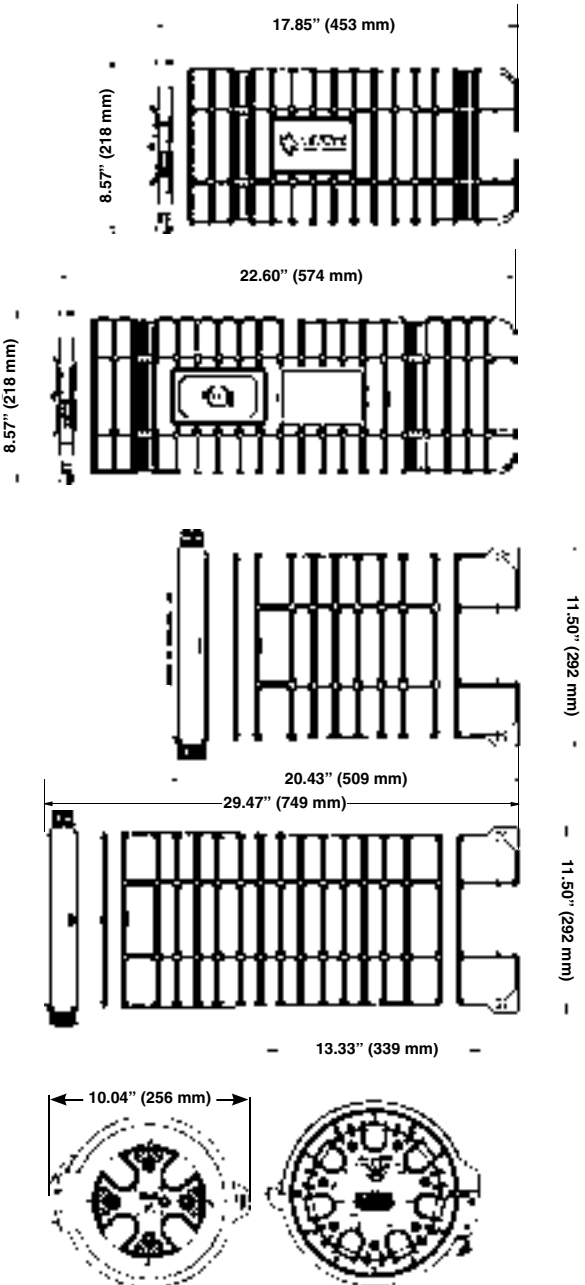
Catalog No.	COYOTE ONE Accessories
80811036	6 Port Drop Cable Retention Bobbin Kit
80811037	4 Port Cable Retention Bobbin Kit
Mounting Hardware	See mounting bracket chart on page 26

ONE

- Re-Enterable
- Re-Usable
- Hermetically Sealed
- Free- Breathing
- Aerial
- Pole/Wall Mount
- Below Grade
- Direct Buried
- Flame Retardant

Medium Fiber Count Closure

COYOTE® Dome Closures



The COYOTE® Dome closures have the versatility and features that make it a perfect choice for fiber-to-the-premise networks. Both the 6.5" and 9.5" dome closure designs use PLP's patented segmented end plate system which allows independent access to each cable port without disruption to surrounding cables.

Key Features

- Sizes:** 6.5" x 17" (218 mm x 453 mm)
 6.5" x 22" (218 mm x 574 mm)
 9.5" x 19" (292 mm x 509 mm)
 9.5" x 28" (292 mm x 749 mm)
- Max. Splice Capacity:**
 - 6.5" x 17" (218 mm x 453 mm): (144) Single fusion (80809958 Tray), (216) Ribbon/Mass Fusion (LGSTR144 Tray)
 - 6.5" x 22" (218 mm x 574 mm): (240) Single fusion (LGSTS72), (648) Ribbon/Mass Fusion (LGSTR216 Tray)
 - 9.5" x 19" (292 mm x 509 mm): (288) Single fusion (80809958 Tray), (720) Ribbon/Mass Fusion (LGSTR144 Tray)
 - 9.5" x 28" (292 mm x 749 mm): (720) Single fusion (LGSTS72), (1296) Ribbon/Mass Fusion (LGSTR216 Tray)
- Configuration:** Butt/Expressed Splice
- Port Quantity:** 4 in the 6.5" (218 mm) End Plate
 7 in the 9.5" (292 mm) End Plate
- Ground Stud Quantity:** 4 in the 6.5" (218 mm) End Plate
 7 in the 9.5" (292 mm) End Plate
- Application:** Direct buried, below grade, pole/wall mount or aerial
- Quick to assemble, no special tools required
- Tested in accordance to GR-771-CORE by an independent outside lab
- Available in flame retardant material
- Collar system allows for quick re-entry
- Segmented end plate design provides independent access to every cable
- Flexible grommet sealing technology supports a wide range and quantity of flat or round cable profiles. See grommet chart on page 3.
- Standard 6-1/2" (218 mm) Dome Kits provided with (2) 8003701 grommets. Customized kits available upon request.
- Standard 9-1/2" (292 mm) Dome Kits provided with (2) 8003692 grommets and (2) 8003693 grommets –customized kits available upon request.
- In-line options available – Contact PLP for details



Independent Access



9.5" (292 mm) Segmented End Plate - 7 Port



Transition Tray for Ribbon Storage



6.5" x 22" (165 x 574 mm) Dome with 288ct Buffer Tube Expressed



9.5" x 28" (218 x 749 mm) Dome with Buffered Ribbon Cable Expressed



6.5" (165 mm) Dome End Plate Web Breakout









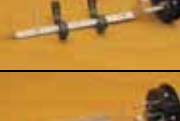
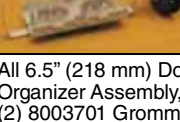
6.5" (165 mm) Segmented End Plate - 4 Port





End Plate w/Bobbin




COYOTE® Dome Closures

6.5" x 17" (218 x 453 mm) COYOTE Dome Closure Kits		
Organizer	Catalog No.	Description
	8006944	Dome Closure with Buffer Tube/Loose Tube Organizer
	8006945	Dome Closure with Unitube/Ribbon Organizer
	800012940	Flame Retardant Dome with Buffer Tube Organizer
	800012941	Flame Retardant Dome with Unitube/Ribbon Organizer










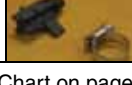
6.5" x 22" (218 x 574 mm) COYOTE Dome Closure Kits		
Organizer	Catalog No.	Description
	8006877	Dome Closure with Buffer Tube/Loose Tube Organizer
	8006878	Dome Closure with Unitube/Ribbon Organizer
	800012942	Flame Retardant Dome with Buffer Tube Organizer
	800012943	Flame Retardant Dome with Unitube/Ribbon Organizer

All 6.5" (218 mm) Dome Kits shown above include: (1) End Plate with Organizer Assembly, (1) Dome, (1) Gasket, (1) Small Parts Bag, (2) 8003701 Grommets and Cable Restraint Hardware

9.5" x 19" (292 x 509 mm) COYOTE Dome Closure Kits		
Organizer	Catalog No.	Description
	800013691	Dome Closure with Buffer Tube Organizer
	800013692	Dome Closure with Unitube/Ribbon Organizer

9.5" x 28" (292 x 749 mm) COYOTE Dome Closure Kits		
Organizer	Catalog No.	Description
	80061055	Dome Closure with Buffer Tube Organizer
	80061056	Dome Closure with Unitube/Ribbon Organizer
	80061057	Dome Closure with Max Tray Organizer (Buffer Tube/ Loose Tube or Buffered Ribbon Applications)

All 9.5" (292 mm) Dome Kits shown above include: (1) End Plate with Organizer Assembly, (1) Dome, (1) Gasket, (1) Small Parts Bag, (2) 8003692 Grommets, (2) 8003693 Grommets and Cable Restraint Hardware

COYOTE Dome Closure Accessories					
Kit	Catalog No.	Description	Kit	Catalog No.	Description
	8003681	End Plate Kit for 6.5" (218 mm) Dome Closure		80808878	Large Strength Member Adapter Kit
	8003839	End Plate Kit for 9.5" (292 mm) Dome Closure		80807848	End Plate Gasket for 6.5" (218 mm) Dome Closures
	80808651	Long Strength Member Bracket Kit Includes 4 Brackets		80809045	End Plate Gasket for 9.5" (292 mm) Dome Closures
	80809205	Short Strength Member Bracket Kit Includes 2 Brackets		80808456	End Plate Assembly Fixture for 6.5" (218 mm) or 9.5" (292 mm) Dome Closures
	80811036	6 Port Drop Cable Retention Bobbin Kit		80811037	4 Port Cable Retention Bobbin Kit
Mounting Hardware		See Mounting Bracket Chart on page 26			

Domes

- Re-Enterable
- Re-Usable
- Hermetically Sealed
- Free- Breathing
- Aerial
- Pole/Wall Mount
- Below Grade
- Direct Buried
- Flame Retardant

Med/Large Fiber Count Closure

COYOTE® Terminal Dome Closure Family



COYOTE Terminal Dome closures have the features and versatility ideal for supporting rural broadband networks. These applications involve construction of a network spread over great distances to serve smaller customer groups. Selection of a closure system to help drive the cost per subscriber down is critical. Each COYOTE Terminal Dome Closure contains externally mounted OptiTap™ hardened adapters to support customer drop connections without entering the closure, a patented segmented end plate design to permit independent access to each cable port and internal organizers to contain a large volume of expressed fiber. When combined with PLP's versatile grommet system, the COYOTE Terminal Dome Closure provides tremendous flexibility at each splice point.

Key Features:

- Sizes:** 6.5" x 17" (218 mm x 453 mm)
 6.5" x 22" (218 mm x 574 mm)
 9.5" x 19" (292 mm x 509 mm)
 9.5" x 28" (292 mm x 749 mm)
- Max. Splice Capacity:**
 6.5" x 17" (218 mm x 453 mm): (144) Single fusion (80809958 Tray), (216) Ribbon/Mass Fusion (LGSTR144 Tray)
 6.5" x 22" (218 mm x 574 mm): (240) Single fusion (LGSTS72 Tray), (648) Ribbon/Mass Fusion (LGSTR216 Tray)
 9.5" x 19" (292 mm x 509 mm): (288) Single fusion (80809958 Tray), (720) Ribbon/Mass Fusion (LGSTR144 Tray)
 9.5" x 28" (292 mm x 749 mm): (432) Single fusion (LGSTS72 Tray), (1296) Ribbon/Mass Fusion (LGSTR216 Tray)
- Configuration:** Butt/Expressed Splice
- Port Quantity:** 2 in the 6.5" (218 mm) End Plate
 4 in the 9.5" (292 mm) End Plate
- Ground Stud Quantity:** 4 in the 6.5" (218 mm) End Plate
 7 in the 9.5" (292 mm) End Plate
- Application:** Below grade, pole/wall mount or aerial
- Quick to assemble, no special tools required
- Tested in accordance to GR-771-CORE
- Collar system allows for quick re-entry
- Patented segmented end plate design provides independent access to every cable port
- Flexible grommet sealing technology supports a wide range and quantity of flat or round cable profiles. See grommet chart on page 3.

OptiTap™ is a registered trademark of Corning Cable Systems.



9.5" (292 mm)
Segmented
End Plate - 4 Port



6.5" (218 mm)
Segmented
End Plate - 2 Port



Independent Access



6.5" (218 mm) Dome
End Plate
Web Breakout



Securable Latching
Collar



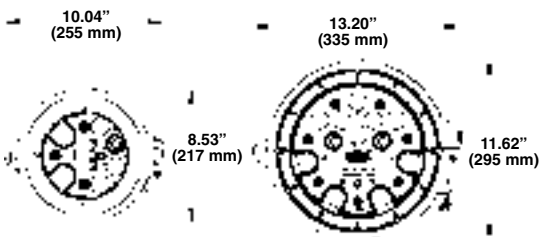
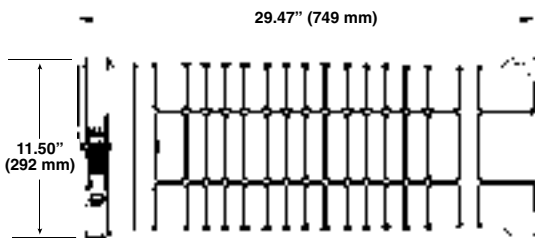
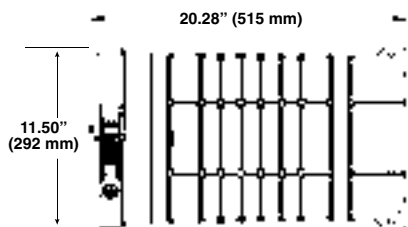
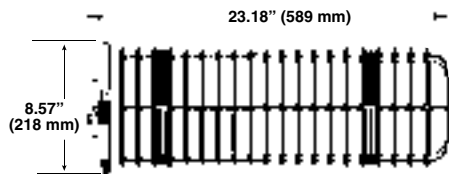
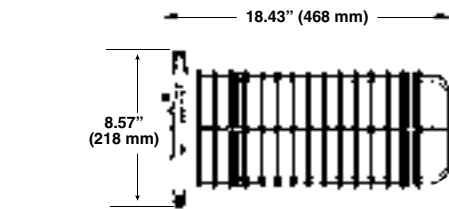
Integrated Air Valve
for Flash Testing



Removable Plugs



Field Installation of
Hardened Adapter

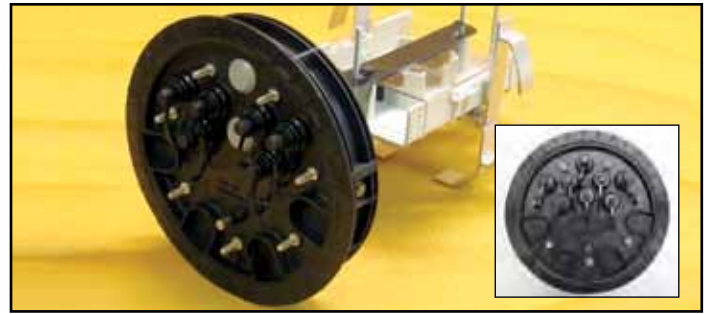
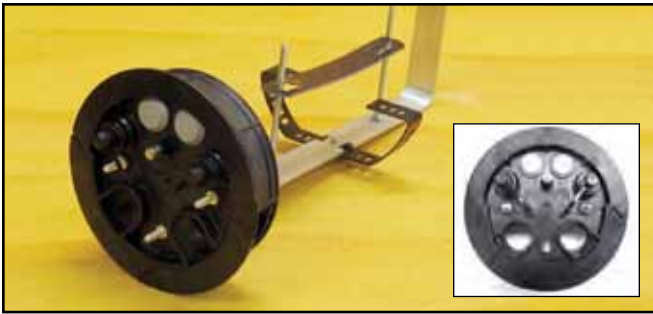


Installing Optical Drop
Cable Assembly Connector



Installing Pigtail Connections

COYOTE® Terminal Dome Closure Family



COYOTE 6.5" x 17" (218 x 453 mm) Terminal Dome Closures

Catalog No.	Applications	Adapter Qty	Plug Qty
COYTD617B0-000	Buffer Tube	0	4
COYTD617B2-000	Buffer Tube	2	2
COYTD617B4-000	Buffer Tube	4	0
COYTD617R0-000	Unitube/Ribbon	0	4
COYTD617R2-000	Unitube/Ribbon	2	2
COYTD617R4-000	Unitube/Ribbon	4	0

COYOTE 6.5" x 22" (218 x 574 mm) Terminal Dome Closures

Catalog No.	Applications	Adapter Qty	Plug Qty
COYTD622B0-000	Buffer Tube	0	4
COYTD622B2-000	Buffer Tube	2	2
COYTD622B4-000	Buffer Tube	4	0
COYTD622R0-000	Unitube/Ribbon	0	4
COYTD622R2-000	Unitube/Ribbon	2	2
COYTD622R4-000	Unitube/Ribbon	4	0

All Kits Include: (1) End Plate with Organizer Assembly, (1) Splice Tray, (2) 8003701 Grommets, (1) Dome, (1) Gasket, Cable Restraint Hardware and Pigtail Kit

COYOTE Terminal Closure Accessories Kits

Kit	Catalog No.	Description
	80807972	Hardened Adapter Installation Tool
	8003715	Hardened Adapter Kit with Installation Tool
	8003724	Plug Kit with Installation Tool
	Contact PLP	Optical Drop Cable Assemblies
	80811036	6 Port Drop Cable Retention Bobbin Kit
	80811037	4 Port Cable Retention Bobbin Kit

COYOTE 9.5" x 19" (292 x 509 mm) Terminal Dome Closures

Catalog No.	Applications	Adapter Qty	Plug Qty
COYTD919B0-000	Buffer Tube	0	8
COYTD919B2-000	Buffer Tube	2	6
COYTD919B4-000	Buffer Tube	4	4
COYTD919B6-000	Buffer Tube	6	2
COYTD919B8-000	Buffer Tube	8	0
COYTD919R0-000	Unitube/Ribbon	0	8
COYTD919R2-000	Unitube/Ribbon	2	6
COYTD919R4-000	Unitube/Ribbon	4	4
COYTD919R6-000	Unitube/Ribbon	6	2
COYTD919R8-000	Unitube/Ribbon	8	0

COYOTE 9.5" x 28" (292 x 749 mm) Terminal Dome Closures

Catalog No.	Applications	Adapter Qty	Plug Qty
COYTD928B0-000	Buffer Tube	0	8
COYTD928B2-000	Buffer Tube	2	6
COYTD928B4-000	Buffer Tube	4	4
COYTD928B6-000	Buffer Tube	6	2
COYTD928B8-000	Buffer Tube	8	0
COYTD928R0-000	Unitube/Ribbon	0	8
COYTD928R2-000	Unitube/Ribbon	2	6
COYTD928R4-000	Unitube/Ribbon	4	4
COYTD928R6-000	Unitube/Ribbon	6	2
COYTD928R8-000	Unitube/Ribbon	8	0

All Kits Include: (1) End Plate with Organizer Assembly, (2) 8003663, (1) Splice Tray, (2) 8003692 Grommets, (1) Dome, (1) Gasket, Cable Restraint Hardware and Pigtail Kit

COYOTE Terminal Closure Accessories Kits

Kit	Catalog No.	Description
	800013466	2 Fiber SCAPC Pigtail Kit
	800013467	3 Fiber SCAPC Pigtail Kit
	800013468	4 Fiber SCAPC Pigtail Kit
Mounting Hardware		See Mounting Bracket Chart on page 26

Terminal

- Re-Enterable
- Re-Usable
- Hermetically Sealed
- Free- Breathing
- Aerial
- Pole/Wall Mount
- Below Grade
- Direct Buried
- Flame Retardant

Specialty Closures

COYOTE® Terminal Closure Family



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 best choice for networks today where change is the only constant.

Key Features

- **Size:** See images
- **Max. Splice Capacity:**
 - Single Chamber: (96) Single Fusion (80809958 Tray) (144) Mass Fusion (LGSTR144)
 - Dual Chamber: (192) Single Fusion (80809958 Tray) (288) Mass Fusion (LGSTR144)
- **Configuration:** In-Line or Butt/Expressed Splice
- **Port Quantity:** Single Chamber: 4
Dual Chamber: 8
- Designed to permit field installation/removal of hardened adapters
- Provided standard with SC/APC pigtail kits
- Internal organizer manages buffer tube or ribbon
- Integrated air valve to confirm seal integrity
- Tested in accordance to Telcordia GR-771-CORE
- Standard single and dual chamber terminals provided with (4) 8003701 grommets. Customized kits available upon request
- Flexible grommet sealing technology supports a wide range and quantity of flat or round cable profiles. See grommet chart on page 3.



End Plate Installation



Hardened Adapters



OptiTap Cable plugged into Terminal Closure



Removable Plugs



Hardened Adapters



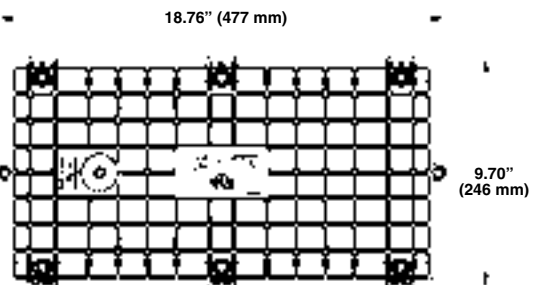
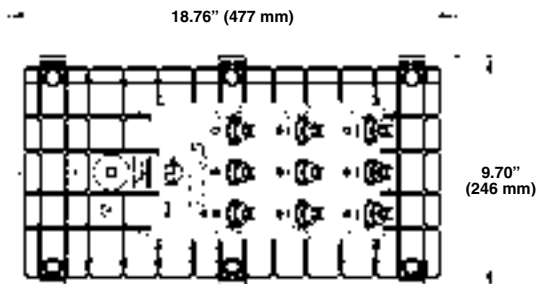
Pigtail Connections



Dual Chamber with 9 Port Terminal Cover



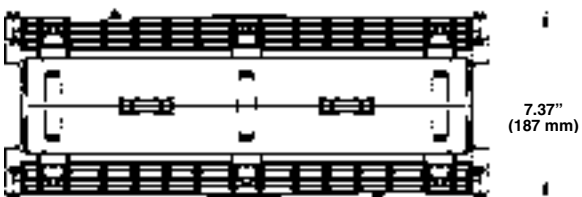
COYOTE Terminal with Strand Mount Bracket



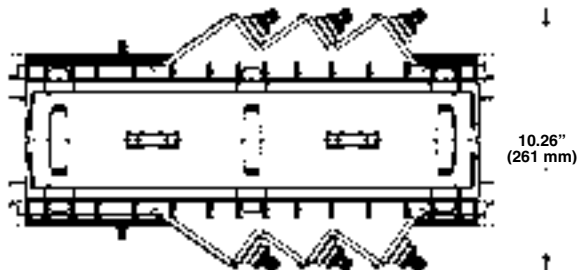
Single Chamber Terminal Closure



Dual Chamber Terminal Closure with 1 Standard Cover and 1 Terminal Cover



Dual Chamber Terminal Closure with 2 Standard Covers








Dual Chamber Terminal Closure with 2 Terminal Covers

OptiTap™ is a trademark of Corning Cable Systems.

COYOTE® Terminal Closure Family





6-Port COYOTE Single Chamber Terminal Closures			
Closure	Catalog No.	Adapter Qty	Plug Qty
	800012002	2	4
	8006993	3	3
	8006953	4	2
	8006954	6	0
9-Port COYOTE Single Chamber Terminal Closures			
	8006955	8	1
	800012003	9	0
12-Port COYOTE Single Chamber Terminal Closures			
	80061067	12	0

All Kits Include: Closure Assembly, (4) 8003701 Grommets, (1) 80807701 Splice Tray, Pigtails and Cable Restraint Hardware

COYOTE Terminal Closure Accessories Kits		
Closure	Catalog No.	Description
	80807972	Hardened Adapter Installation Tool
	8003715	Hardened Adapter Kit with Installation Tool
	8003724	Plug Kit with Installation Tool
	Contact PLP	Optical Drop Cable Assemblies
	800013466	2 Fiber SCAPC Pigtail Kit
	800013467	3 Fiber SCAPC Pigtail Kit
	800013468	4 Fiber SCAPC Pigtail Kit
Mounting Hardware		See Mounting Bracket Chart on page 26



PN: 8006956 COYOTE Dual Chamber Terminal Closure

COYOTE Dual Chamber Terminal Closures								
Closure	Catalog No.	Cover 1	Adapter Qty	Plug Qty	Cover 2	Adapter Qty	Plug Qty	Total No. of Adapters
	80061029	6-Port	6	0	Standard	N/A	N/A	6
	80061030	6-Port	5	1	6-Port	5	1	10
	800011830	6-Port	6	0	6-Port	6	0	12
	8006991	9-Port	8	1	Standard	N/A	N/A	8
	800012140	9-Port	9	0	Standard	N/A	N/A	9
	800012605	12-Port	12	0	12-Port	12	0	24
	800011839	Standard	N/A	N/A	Standard	N/A	N/A	0
	8006956 ¹	Standard	N/A	N/A	Standard	N/A	N/A	0

All Kits Include: Closure Assembly, (4) 8003701 Grommets, (1) 80807701 Splice Tray, Pigtails and Cable Restraint Hardware

¹8006956 Contains Internal Bulkhead with 6 SCAPC Adapters.

Max. 9-Port COYOTE Terminal Closure Cover Kits			
Closure	Catalog No.	Adapter Qty	Plug Qty
	80808739	0	9
	80808746	2	7
	80808881	3	6
	80808259	4	5
	80808789	6	3
	80807792	8	1
	80808161	9	0
Max. 12-Port COYOTE Terminal Closure Cover Kits			
Closure	Catalog No.	Adapter Qty	Plug Qty
	80808760	2	10
	80808879	3	9
	80808759	4	8
	80808758	6	6
	80808757	8	4
	80808756	9	3
	80808755	10	2
	80808475	12	0



Terminal Closure Family

Terminal

- Re-Enterable
- Re-Usable
- Hermetically Sealed
- Free-Breathing
- Aerial
- Pole/Wall Mount
- Below Grade
- Direct Buried
- Flame Retardant

Specialty Closures

COYOTE® GLC (Ground Level Closure)



PLP introduces the COYOTE GLC (Ground Level Closure), the first truly hermetically sealed pedestal system and the only pedestal system with PLP's patented segmented end plate design. GLC is the first design that doesn't force you to work where it's installed and this unique design permits a high volume of uncut slack cable storage if needed.

Key Features:

- **Sizes:** 9.5" x 17" (292 x 453 mm) or 9.5" x 28" (292 x 749 mm) Dome Enclosures
- **Sealed System:** Hermetically sealed dome eliminates potential for water intrusion and prevents invasion of insects
- **Cost Effective:** Sealed dome closure with integral slack storage base eliminates need to purchase separate components
- **Sealable, Re-Enterable, and Re-Usable:** Utilizes the same silicone grommet sealing system and segmented end plate design that is found throughout the COYOTE Dome Closure Family.
- **Transportable:** Slack storage of uncut cable allows dome enclosure to be carried to a splice truck or other suitable working environment
- **Adjustable:** Stackable spacer system adapts to the base for changing grade levels



Installed 17" (453 mm) GLC with Grounding Spacer



Installed 28" (749 mm) GLC with Grounding Spacer



Slack Cable Storage in Small Base



Segmented End Plate Design



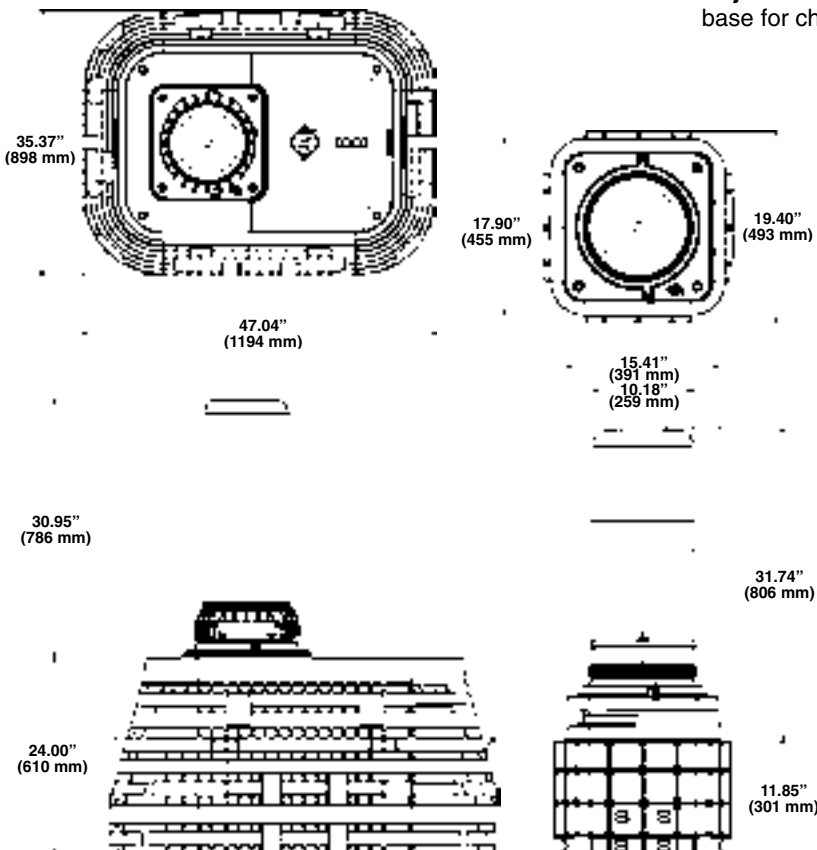
Grounding Spacer with New Large Access Door



Spacer Installation










Beige GLC






- **Independent Grounding System:** Accessible isolated grounding system that allows ground testing to occur without entering the splice enclosure
- **Durable:** Manufactured out of a flame and impact resistant polymer
- **Securable:** Collar latch mechanism allows attachment of different security devices
- **Modular:** Split design allows parts to be added or replaced without disrupting other assembled components
- **Customizable:** Create the closure that fits your application needs
- Patent Pending

COYOTE® GLC (Ground Level Closure)

Base Selection for 17" (453 mm) GLC	Selections for Fiber Optic Cables with Diameters of up to .60" (15mm)		Selections for Fiber Optic Cables with Diameters of up to 1.25" (32mm)		Cover Selection	Selections for Fiber Optic Cables with Diameters of up to .60" (15mm)		Selections for Fiber Optic Cables with Diameters of up to 1.25" (32mm)	
	Small Base 17" x 17" x 13" (431 x 431 x 330mm)	Large Base w/Cover & Plug 24" x 36" x 24" (609 x 914 x 609mm)	Large Base w/Cover, No Plug 24" x 36" x 24" (609 x 914 x 609mm)	Cover Kit for Small Base		Large Base Cover with Plug	Large Base Cover, No Plug		
									
Catalog No.	COYGLC-B-000	COYGLC-C4-000	COYGLC-C4-001	Cat. No.	80809781	COYGLC-C4-002	COYGLC-C4-003		

17" (453 mm) Organizer Selection	Universal Organizer (For Buffer Tube or Ribbon Cables)	Max. Tray & Storage Organizer (For Buffer Tube Cable Only)	Cross-Connect Organizer (See GLC Splitters & Connectivity Accessory on Page 17 for Options)	OptiTap™ Organizer (For Pre-Connectorized Hardened Drop Cables)
				
Catalog No.	COYGLC-F1-000	COYGLC-F2-000	COYGLC-F3-000	COYGLC-F4-000

Splice Tray Selections for 17" (453 mm) Organizers	24ct Low Profile LITE-GRIP® Short Tray (Single Fusion)		40ct Deep Profile LITE-GRIP® Short Tray (Single Fusion)		144ct Deep Profile LITE-GRIP® Short Tray (Ribbon/Mass Fusion)	
						
Catalog No.	80809958		80808945		LGSTR144	
Organizer Type	Tray Count	Splice Capacity	Tray Count	Splice Capacity	Tray Count	Splice Capacity
COYGLC-F1-000	4	96	2	80	2	288
COYGLC-F2-000	13	312	6	240	6	864
COYGLC-F3-000	4	96	2	80	2	288
COYGLC-F4-000	4	96	2	80	2	288

Spacer Selections for Small Base	
Spacer System raises the base height by 3" for adjustment to ground level.	
	
Catalog No.	COYGLC-S1-000
Grounding Spacer 7 Isolated Connections Max.	
	
Catalog No.	COYGLC-S2-000
Dual Grounding Spacer 14 Isolated Connections Max.	
	
Catalog No.	COYGLC-S3-000

Standard 17" (453 mm) COYOTE GLC Kits		Base Type		Organizer Type				Spacer Type		
Catalog No.	Description	Small	Large	F1	F2	F3	F4	S1	S2	S3
COYGLC-F1-000	Dome, Universal Organizer and Platform			X						
COYGLC-F1B-000	Dome, Universal Organizer, Platform and Base	X		X						
COYGLC-F1B-100	Dome, Universal Organizer, Platform, Base and Grd Spacer	X		X					X	
COYGLC-F2-000	Dome, Buffer Tube Organizer and Platform				X					
COYGLC-F2B-000	Dome, Buffer Tube Organizer, Platform and Base	X			X					
COYGLC-F2B-100	Dome, Buffer Tube Organizer, Platform, Base and Grd Spacer	X			X				X	
COYGLC-F3-000	Dome, Cross-Connect Organizer (Empty) and Platform					X				
COYGLC-F3B-000	Dome, Cross-Connect Organizer (Empty), Platform and Base	X				X				
COYGLC-F3B-100	Dome, Cross-Connect Organizer (Empty), Platform, Base and Grd Spacer	X				X			X	
COYGLC-F4-000	Dome, OptiTap Organizer (Empty) and Platform						X			
COYGLC-F4B-000	Dome, OptiTap Organizer (Empty), Platform and Base	X					X			
COYGLC-F4B-100	Dome, OptiTap Organizer (Empty), Platform, Base and Grd Spacer	X					X		X	







All COYOTE GLC Kits listed above include the green GLC dome, small base, organizer assembly, gasket, collar, (2) 8003663 grommets, (1) 8003664 grommet, (1) 8003665 grommet, (1) 80808945 Splice Tray and cable restraint hardware. Cross-Connect organizers require additional selections of the adapter and pigtail accessories shown on page 17. Custom configurations of the COYOTE GLC are available upon request.

GLC

- Re-Enterable
- Re-Usable
- Hermetically Sealed
- Free- Breathing
- Aerial
- Pole/Wall Mount
- Below Grade
- Direct Buried
- Flame Retardant

Specialty Closures

COYOTE® GLC (Ground Level Closure)

Base Selection for 28" (749 mm) GLC	Selections for Fiber Optic Cables with Diameters of up to .60" (15mm)			Selections for Fiber Optic Cables with Diameters of up to 1.25" (32mm)			
	Small Base 17" x 17" x 13" (431 x 431 x 330mm)	Large Base w/Cover & Plug 24" x 36" x 24" (609 x 914 x 609mm)	Large Base w/Cover, No Plug 24" x 36" x 24" (609 x 914 x 609mm)	Cover Kit for Small Base	Large Base Cover with Plug	Large Base Cover, No Plug	
							
Catalog No.	COYGLC-B-000	COYGLC-C4-000	COYGLC-C4-001	Cat. No.	80809781	COYGLC-C4-002	COYGLC-C4-003

28" (749 mm) Organizer Selection	28" (749 mm) Universal Organizer (For Buffer Tube or Ribbon Cable)	28" (749 mm) Max. Tray & Storage Organizer (For Buffer Tube Cable Only)	28" (749 mm) Cross-Connect Organizer* (See GLC Splitters and Connectivity Accessory on Page 17 for Options)
			
Catalog No.	COYGLC-F5-000	COYGLC-F6-000	COYGLC-F7-000


Spacer Selections for Large Base

Spacer System raises the base height by 3" (76 mm) for adjustment to ground level.




Catalog No. COYGLC-S4-000

Grounding Spacer
7 Isolated Connections Max.



Catalog No. COYGLC-S5-000

Dual Grounding Spacer
14 Isolated Connections Max.



Catalog No. COYGLC-S6-000

Splice Tray Selections for 28" (749 mm) Organizers	LITE-GRIP® Long 36ct Standard Profile (Single Fusion)		LITE-GRIP® Long 36ct Deep Profile (Single Fusion/Double Stack)		LITE-GRIP® Long 216ct Deep Profile (Ribbon /Mass Fusion)	
	Tray Count	Splice Capacity	Tray Count	Splice Capacity	Tray Count	Splice Capacity
Catalog No.	80810086		LGSTS72		LGSTR216	
Organizer Type	Tray Count	Splice Capacity	Tray Count	Splice Capacity	Tray Count	Splice Capacity
COYGLC-F5-000	5	180	4	288	4	864
COYGLC-F6-000	9	324	6	432	N/A	N/A
COYGLC-F7-000	5	180	4	288	N/A	N/A





Standard 28" (711 mm) COYOTE GLC Kits		Base Type		Organizer Type			Spacer Type		
Catalog No.	Description	Small	Large	F5	F6	F7	S1	S2	S3
		COYGLC-F5-000	Dome, Universal Organizer and Platform			X			
COYGLC-F5-100	Dome, Universal Organizer, Platform and Grd Spacer			X				X	
COYGLC-F6-000	Dome, Buffer Tube Organizer and Platform				X				
COYGLC-F6-100	Dome, Buffer Tube Organizer, Platform and Grd Spacer				X			X	
COYGLC-F7-000	Dome, Cross-Connect Organizer (Empty) and Platform					X			
COYGLC-F7-100	Dome, Cross-Connect Organizer (Empty) and Platform and Grd Spacer					X		X	





All COYOTE GLC Kits listed above include the green GLC dome, organizer assembly, gasket, collar, (2) 8003692 grommets, (2) 8003663 grommets, (1) LGSTS72 Splice Tray and cable restraint hardware. Both types of bases can be used with the 28" (749 mm) GLC dome providing the proper size base is selected for the cable diameters being used - small base for cables .60" (15.2mm) or less and large base for cables greater than .60" (15 mm) Cross-Connect organizers require additional selections of the adapter and pigtail accessories shown on page 17. Custom configurations of the COYOTE GLC are available upon request.


*Maximum of 96 Connections, Maximum of 8 buffer tubes can be expressed.

COYOTE® GLC (Ground Level Closure)


GLC Splitters and Connectivity Accessories

SC/APC Adapter Plates	6 SC/APC Adapter Module	8 SC/APC Adapter Module	12 SC/APC Adapter Module	12 LC/APC Adapter Module
				
Catalog No.	6SCAPC	8SCAPC	12SMDSCA	12SMLCA




SC/UPC Adapter Plates	6 SC/UPC Adapter Module	8 SC/UPC Adapter Module	12 SC/UPC Adapter Module	12 LC/UPC Adapter Module
				
Catalog No.	6SMSC	8SMSC	12SMDSC	12SMLC






GLC Pigtail Bundle Kits		Connector Type	4 Fiber Pigtail Bundles Catalog Number	8 Fiber Pigtail Bundles Catalog Number	12 Fiber Pigtail Bundles Catalog Number	16 Fiber Pigtail Bundles Catalog Number	32 Fiber Pigtail Bundles Catalog Number
		SC/APC	COYGLC-4FB-SCA	COYGLC-8FB-SCA	COYGLC-12FB-SCA	COYGLC-16FB-SCA	COYGLC-32FB-SCA
		SC/UPC	COYGLC-4FB-SCU	COYGLC-8FB-SCU	COYGLC-12FB-SCU	COYGLC-16FB-SCU	COYGLC-32FB-SCU
		LC/APC	COYGLC-4FB-LCA	COYGLC-8FB-LCA	COYGLC-12FB-LCA	COYGLC-16FB-LCA	COYGLC-32FB-LCA
		LC/UPC	COYGLC-4FB-LCU	COYGLC-8FB-LCU	COYGLC-12FB-LCU	COYGLC-16FB-LCU	COYGLC-32FB-LCU

Note: All Pre-Connectorized Splitters require special trays to retain splitter. See table below.

GLC Connectorized PLC Splitters		1 x 8 GLC PLC Connectorized Splitters (24" Output Legs)		1 x 16 GLC PLC Connectorized Splitters (24" Output Legs)	1 x 32 GLC PLC Connectorized Splitters (24" Output Legs)
		Connector Type	Catalog Number	Catalog Number	Catalog Number
		SC/APC	COYGLC-1X8-SCA	COYGLC-1x16-SCA	COYGLC-1x32-SCA
		SC/UPC	COYGLC-1X8-SCU	COYGLC-1x16-SCU	COYGLC-1x32-SCU
		LC/APC	COYGLC-1X8-LCA	COYGLC-1x16-LCA	COYGLC-1x32-LCA
LC/UPC	COYGLC-1X8-LCU	COYGLC-1x16-LCU	COYGLC-1x32-LCU		

Note: See table below for special splice trays to retain splitters.

LITE-GRIP Short Splitter Trays	LITE-GRIP® Splitter Tray for 1x8 and 1x16 Connectorized Splitters	LITE-GRIP Splitter Tray for 1x32 Connectorized Splitters	LITE-GRIP Splitter Tray for Standard Splitters and 1x4 Connectorized Splitter
			
Catalog No.	800013707	800013708	80808524

Accessory Selections	Dome Collar Lock Assembly	42" (1066 mm) Small Base Retention Stake with Anchor Plate	Retention Stake Driver Cap	Shield Connector	Express Fiber Storage Ring for Deep Profile LITE-GRIP Splice Trays
					
Catalog No.	80809793	80809788	80809791	80803989	80808613

GLC

- Re-Enterable
- Re-Usable
- Hermetically Sealed
- Free-Breathing
- Aerial
- Pole/Wall Mount
- Below Grade
- Direct Buried
- Flame Retardant

Specialty Closures

COYOTE® Cross-Connect Closures

COYOTE Closure Accessories Kits							
Closure	Description	Applications Options	Cable Entrance Port Qty.	Max Adapter Connection Qty	Max Splice Capacity	Catalog Number	Comments
	COYOTE DTC Cross-Connect	In-Line or Butt	4 (2 each end)	2 (single SC) or (2 quad LC)	16 (Splice blocks provided with kit)	800013853	Kit does not include adapters or pigtails. Contact PLP to define the adapter/pigtail type and quantity required for your specific application or purchase components separately.
	COYOTE LCC Cross-Connect	In-Line or Butt	2 (1 each end)	4 (2 dual SC) or (2 quad LC)	16 (Splice blocks provided with kit)	800013854	Kit does not include adapters or pigtails. Contact PLP to define the adapter/pigtail type and quantity required for your specific application or purchase components separately.
	COYOTE In-Line RUNT Cross-Connect	In-Line or Butt/Express Splice	4 (2 each end)	8 (single SC) or 8 (dual LC)	48 (2 -80809958 Trays)	800013855	Kit does not include adapters or pigtails. Contact PLP to define the adapter/pigtail type and quantity required for your specific application or purchase components separately.
	COYOTE Dual Chamber Cross-Connect	In-Line or Butt/Express Splice	6 (4 one end, 2 opposite end)	8 (single SC)	96 (4 -80809958 Trays)	8006956	Kit includes (6) SCAPC adapters and pigtails, (1) splice tray, (4) 8003701 grommets and cable restraint hardware
	COYOTE ONE Cross-Connect	Butt/Express Splice	3	8 (single SC) 12 (6 dual SC) 16 (8 dual LC)	48 (2 -80809958 Trays)	800013856	Kit does not include adapters or pigtails. Contact PLP to define the adapter/pigtail type and quantity required for your specific application or purchase components separately.
	COYOTE Dome 6.5' x 17" (218 mm x 453 mm) Cross-Connect	Butt/Express Splice	4	8 (single SC) 12 (6 dual SC) 16 (8 dual LC)	96 (4 -80809958 Trays)	800012185	Kit does not include adapters or pigtails. Contact PLP to define the adapter/pigtail type and quantity required for your specific application or purchase components separately.
	COYOTE Dome 6.5' x 22" (218 mm x 574 mm) Cross-Connect	Butt/Express Splice	4	16 (single SC) 24 (12 dual SC) 32 (16 dual LC)	96 (4 -80809958 Trays)	800012184	Kit does not include adapters or pigtails. Contact PLP to define the adapter/pigtail type and quantity required for your specific application or purchase components separately.

COYOTE® Splitters



The Splitter Modules utilize PLC chips manufactured with Plasma Chemical Vapor Deposition (P-CVD) technology, and its patented fabrication process for providing stable optical specifications. The Modules' silica on silica waveguide and optical fiber array are tested to Telcordia GR-1209 and GR-1221. The splitters are designed to have low insertion loss, low polarization dependent loss (PDL), and high port uniformity.

Features

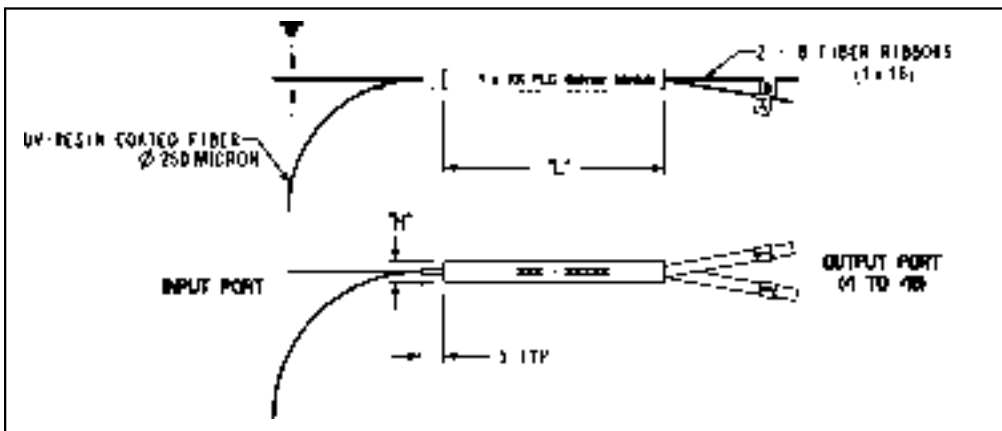
- 1 x 4, 1 x 8, 1 x 16, and 1 x 32
- Telcordia GR-1209 and GR-1221 qualified
- Low Insertion Loss, PDL
- High output uniformity
- Compact package
- Connectorized versions available upon request



Splitter Cat. No.	Splitter Ratio	Use with Splice Tray Kit Part No.
COYSP1x4	1 x 4	80808945, LGSTR144, LGSTS72, LGSTR216, 80808524, 80808525, 80806033, 80805514
COYSP1x8	1 x 8	80808945, LGSTR144, LGSTS72, LGSTR216, 80808524, 80808525, 80806033, 80805514
COYSP1x16	1 x 16	80808945, LGSTR144, LGSTS72, LGSTR216, 80808524, 80808525, 80805514
COYSP1x32	1 x 32	80808945, LGSTR144, LGSTS72, LGSTR216, 80808524, 80808525, 80805514

PLC Splitter Specifications	Units	1 x 4	1 x 8	1 x 16	1 x 32
Operating Wavelength	nm	1260 - 1650	1260 - 1650	1260 - 1650	1260 - 1650
Insertion Loss Max.	dB	7.2 ¹ Max. 8.0 ² Typ. 7.7 ²	10.5 ¹ Max. 11.5 ² Typ. 11.0 ²	13.5 ¹ Max. 14.5 ² Typ. 14.2 ²	16.5 ¹ Max. 17.5 ² Typ. 17.2 ²
Uniformity Max.	dB	0.6 ¹	0.8 ¹	1.2 ¹	1.7 ¹
PDL Max.	dB	0.2 ¹	0.3 ¹	0.3 ¹	0.3 ¹
Return Loss Min.	dB	55.0 ¹	55.0 ¹	55.0 ¹	55.0 ¹
Directivity Min.	dB	55.0	55.0	55.0	55.0
Operating Temperature	°C	-40 to +85	-40 to +85	-40 to +85	-40 to +85
Pigtails	m	1 (Standard) or Custom Length Available (Input/250 Micron, Output/Ribbon fiber)			
Dimensions (L x W x H)	mm	40 x 4 x 4	40 x 4 x 4	40 x 4 x 4	50 x 7 x 4

¹Excluding WDL (Wavelength Dependant Loss) and TD (Temperature Dependant Loss). Measured at room temp. 1310nm and 1550nm. ²Including WDL and TD. 1 x 2 FBT Splitters and 1 x 64 PLC Splitter Modules are available upon request.

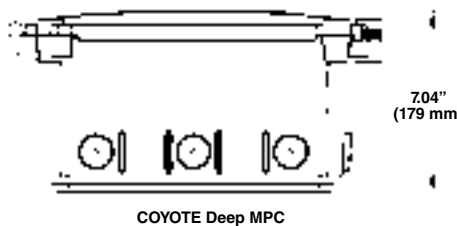
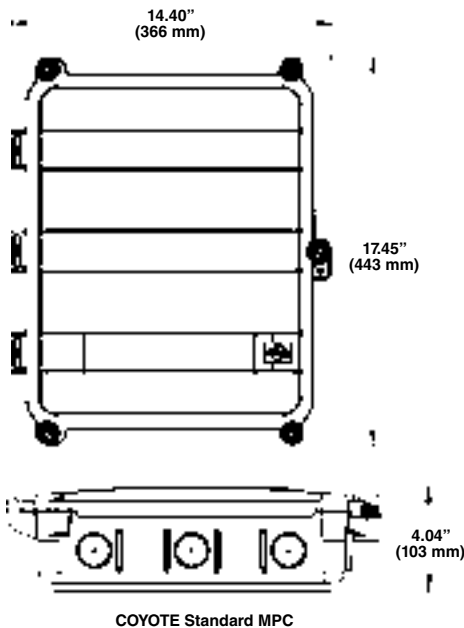
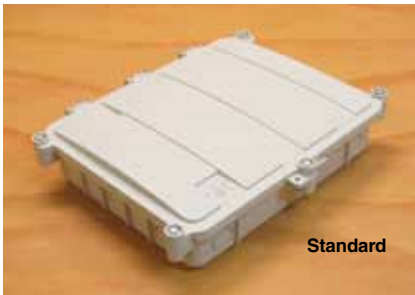


Splitters

- DTC
- LCC
- In-Line RUNT
- Terminal
- ONE
- 6.5" Domes
- 9.5" Domes
- GLC
- MPC

Splitters

COYOTE® MPC (Multi-Purpose Closure)



The COYOTE MPC is constructed of durable, UV stabilized, flame retardant (UL 94-5VA) polymer to permit interior or exterior applications. Eight cable entrance ports around the exterior accept an easy-to-use grommet system and standard commercially available fittings. The closure's interior can be configured to address slack storage, splicing, cross-connect, hardened adapter applications or any combination. Pre-terminated configurations are also available to minimize the amount of labor required during installation.

Key Features:

- 8 Cable entrance ports around closure exterior
- Cable entrance ports accepts PLP grommet adapters or commercially available fittings
- Easy to use grommet system – 7 different multi and single hole grommets to choose from
- Constructed with UL 94 5VA polymer compounds, to provide the highest flame resistant rating
- Interior grid hole pattern allows custom organization of various components
- Integrated rubber seal designed to eliminate water entry
- Custom logo plaques available to identify your company logo – contact your PLP representative for further details
- Offers NEMA4 performance
- Tested in accordance to elements of the Telcordia GR-771-CORE specification

OptiTap™ is a registered trademark of Corning Cable Systems.



COYOTE MPC



COYOTE MPC for OptiTap™ Applications



COYOTE MPC for Cross-Connect Applications



4 Hole Grommet Port Adapter Kit













Grommet Port Adapter



Custom Design Applications

COYOTE Standard MPC Kits	
Catalog No.	Description
COY MPC-000	COYOTE Standard MPC (EMPTY)
COY MPC-001	COYOTE Standard MPC with (1) 4-Hole Grommet Port Adapter Kit (P/N:8003812) and (1) Organizer Clip Kit (P/N:8003813)
COY MPC-002	COYOTE Standard MPC with OptiTap™ Adapters - Includes (1) Bulkhead with 2 OptiTap Adapters, (1) 4-Hole Grommet Port Adapter Kit (P/N: 8003812), (1) 8-Hole Grommet Port Adapter Kit (P/N: 8003818), (1) Organizer Clip Kit (P/N: 8003813), (1) Storage Bracket Kit (P/N: 8003811), and (1) Grommet Port Adapter Shroud (P/N: 80808467)
COY MPC-003	COYOTE Standard MPC with Step Grommets - Includes (1) Step Grommet Kit (P/N: 80808618) and (1) Organizer Clip Kit (P/N: 8003813)
COY MPC-004	COYOTE Standard MPC with Splice Tray and Grommets - Includes (1) 4-Hole Grommet Port Adapter Kit (P/N:8003812), (1) 2-Hole Grommet Port Adapter Kit (P/N: 8003828), (2) Organizer Clip Kits (P/N: 8003813), (2) Cable Restraint Brackets (P/N: 8003829), (2) Tray Brackets (P/N: 80808689), and (1) Standard Short Splice Tray -12 splice count (P/N: 80806033)
COY MPC-005	COYOTE Standard MPC with Bulkhead and Tray Supports - Includes (2) 6 Port SM, SC/UPC Adapter Plates (P/N: 7500367), (3) 4-Hole Grommet Port Adapter Kit (P/N:8003812), (2) Organizer Clip Kits (P/N: 8003813), (1) 1-Hole Grommet Port Adapter Kit (P/N: 8003827), and (4) Cable Restraint Brackets (P/N: 8003829)
COY MPC-006	COYOTE Standard MPC with LITE-GRIP® Tray and Tray Supports - Includes (2) Organizer Clip Kits (P/N: 8003813), (1) 1-Hole Grommet Port Adapter Kit (P/N: 8003827), (1) Cable Restraint Brackets (P/N: 8003829), (1) LITE-GRIP Short Splice Tray - 16 splice count (P/N: 80808392), and (1) Splice Tray Support Kit (P/N: 80808853)
COY MPC-008	COYOTE Standard MPC with (2) Organizer Clip Kits (P/N: 8003813) and (4) 2-Hole Grommet Port Adapter Kits (P/N: 8003828)

COYOTE® MPC (Multi-Purpose Closure)

COYOTE MPC Accessories		
Catalog No.	Description	Accessory
8003813	Organizer Clip Kit for Standard or Deep MPC - contains 3 clips	
8003870	Dual Organizer Clip Kit for Deep MPC - contains 3 clips (Deep MPC Only)	
8003811	Storage Bracket Kit - contains 2 brackets	
8003879	Tray Bracket Kit for either Standard MPC or Deep MPC - contains (2) tray brackets, (2) studs, (1) hold down strap, (4) nylon cable clamps, and (1) felt strip	
8003829	Cable Restraint Bracket Kit - contains 1 restraint bracket	
80808467	Raceway Shroud Kit - contains 1 shroud	
80808508	2 Port Internal OptiTap™ Bracket Kit - includes adapters	
8003824	8 Port Internal OptiTap Bracket Kit - does not include adapters	
80808916	Empty Bulkhead Kit for Standard or Deep MPC - Accepts 2 Adapter Modules	
80808960	Empty Bulkhead Kit for Deep MPC ONLY - Accepts 4 Adapter Modules	

NOTE: For other COYOTE MPC Cross-Connect Accessories, refer to the COYOTE Passive Optical Components & PLC Splitters Modules Section on page 23. OptiTap™ is a registered Trademark of Corning Cable Systems.

COYOTE Deep MPC Kits	
Catalog No.	Description
COYMP-C-D000	COYOTE Deep MPC (EMPTY)
COYMP-C-D001	COYOTE Deep MPC with (1) 4-Hole Grommet Port Adapter Kit (P/N:8003812), (1) Cable Restraint Bracket (P/N: 8003829), and (2) Dual Organizer Clip Kits (P/N:8003870)

COYOTE MPC Grommet Port Adapter Kits						
Catalog No.	Cable Range	Description	Accessory			
8003825	.825" - 1" (21 mm - 25 mm)	1 Hole Grommet Port Adapter				
8003826	.60" - .825" (15 mm - 21 mm)	1 Hole Grommet Port Adapter				
8003827	.40" - .60" (10 mm - 15 mm)	1 Hole Grommet Port Adapter				
8003828	.275" - .500" (7 mm - 12 mm)	2 Hole Grommet Port Adapter				
8003812	.120" - .275" (3 mm - 7 mm)	4 Hole Grommet Port Adapter				
8003818	.120" - .200" (3 mm - 5 mm)	8 Hole Grommet Port Adapter				
80808618	.070" - 1.00" (1.8 mm - 25 mm)	Stepped Grommet Kit				
	Splice Tray 12ct Standard Profile (Single Fusion)	LITE-GRIP® Short Tray 24ct Low Profile (Single Fusion)	144ct Deep Profile LITE-GRIP® Short Tray (Single Fusion/ Double Stack)			
						
Catalog No.	80806033	80809958	80808945			
COYOTE MPC Type	Tray Count	Splice Count	Tray Count	Splice Count	Tray Count	Splice Count
Standard MPC	3	36	4	96	2	80
Deep MPC	8	96	12	288	6	240



MPC Mounted to House

MPC

- Indoor Use
- Outdoor Use
- Pole/Wall Mount
- Below Grade
- Direct Buried
- Flame Retardant

Multi-Purpose Closure

COYOTE® Access Solutions™ Pre-Terminated Cabinets



Key Features:

- Ready for splicing right out of the carton
- Cabinets are made from rugged 16 gauge steel
- Durable powder-coat finish
- Available in two colors - Almond or Black
- Accepts craft-friendly COYOTE splice trays
- Integral fiber storage
- High-density splicing and patching in single cabinet
- Assembled to your exact specifications
- 100% inspected
- Designed to provide substantial labor savings
- UPC or APC fiber polishes
- Color coded pigtails
- Key hole slots for optional wall mounting
- Each cabinet may be ordered with adapter modules or pre-terminated to your exact specification

Wall Mount Cabinets

- Provides protected fiber splicing and connectivity
- Lockable inner door secures the splicing compartment
- Each cabinet may be ordered with adapter modules or pre-terminated to your exact specification
- Installation and mounting hardware included

Rack Mount Cabinets

- Universal mounting bracket to fit 19" (482 mm) or 23" (584 mm) racks
- Clear front door and access panels are removable for easy entry



Pre-terminated WDC8 Wall Mount Cabinet



WDC2 Wall Mount Cabinet



Pre-terminated RDC6 Rack Mount Cabinet



RDC2 Rack Mount Cabinet with Pivoting Shelf



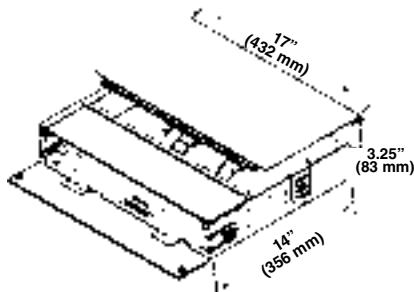
12 SC/UPC Connections



RDC6 Rack Mount Cabinet with Cable Stub



Pigtail Assemblies



Rack Mount Cabinet



RDC2 Rack Mount Cabinet with Pivoting Shelf

Wall Mount Cabinets (Empty)				
Catalog No.	Description	Height (A)	Width (B)	Depth (C)
WDC2_*	Wall Mount Cabinet up to 24 Fiber Connections and Splices**	10" (254 mm)	13" (330 mm)	3.5" (89 mm)
WDC4_*	Wall Mount Cabinet up to 48 Fiber Connections and Splices**	14" (356 mm)	13" (330 mm)	3.5" (89 mm)
WDC8_*	Wall Mount Cabinet up to 96 Fiber Connections and Splices**	17" (432 mm)	13" (330 mm)	5.5" (140 mm)
WDC12_*	Wall Mount Cabinet up to 144 Fiber Connections and Splices**	12" (305 mm)	17" (432 mm)	11" (279 mm)

*Wall Mount Cabinets: **A** for **Almond** or **B** for **Black**
 **Maximum connection capacity only achieved with duplex adapters

Rack Mount Cabinets (Empty)					
Catalog No.	Description	Height (A)	Width (B)	Depth (C)	Rack Units
RDC2_*	Rack Mount Cabinet up to 12 Fiber Connections and Splices	3.5" (89 mm)	17" (432 mm)	14" (356 mm)	1
RDC3_*	Rack Mount Cabinet up to 36 Fiber Connections and Splices	3.5" (89 mm)	17" (432 mm)	14" (356 mm)	2
RDC6_*	Rack Mount Cabinet up to 72 Fiber Connections and Splices	3.5" (89 mm)	17" (432 mm)	14" (356 mm)	2
RDC12_*	Rack Mount Cabinet up to 144 Fiber Connections and Splices**	3.5" (89 mm)	17" (432 mm)	14" (356 mm)	3
RDC24_*	Rack Mount Cabinet up to 288 Fiber Connections and Splices**	3.5" (89 mm)	17" (432 mm)	14" (356 mm)	8




*Rack Mount Cabinets: **A** for **Almond** or **B** for **Black**
 **Maximum connection capacity only achieved with duplex adapters

AXCESS

- Indoor Use
- Outdoor Use
- Pole/Wall Mount
- Below Grade
- Direct Buried
- Flame Retardant


COYOTE Access Solutions™


COYOTE® Access Solutions™ Pre-Terminated Cabinets


Cabinet Splice Tray Capacities	Wall Mount Cabinet Splice Tray Kit Options				Rack Mount Cabinet Splice Tray Kit Options				
	WDC2	WDC4	WDC8	WDC12	RDC2	RDC3	RDC6	RDC12	RDC24
 12ct Standard 80806033	2 Trays 24 Max. Splice Count	2 Trays 24 Max. Splice Count	N/A	N/A	1 Tray 12 Max. Splice Count	N/A	N/A	N/A	N/A
 36ct Low Profile* 8001127	N/A	N/A	6 Trays 144 Max. Splice Count	9 Trays 216 Max. Splice Count	N/A	3 Trays 72 Max. Splice Count	3 Trays 72 Max. Splice Count	6 Trays 144 Max. Splice Count	12 Trays 288 Max. Splice Count
 36ct Standard* 80805514	N/A	N/A	4 Trays 96 Max. Splice Count	6 Trays 144 Max. Splice Count	N/A	2 Trays 48 Max. Splice Count	2 Trays 48 Max. Splice Count	4 Trays 96 Max. Splice Count	8 Trays 144 Max. Splice Count

*24 Count in Pre-Terminated Cabinets

COYOTE® Passive Optical Components

Adapter Modules		Adapter Type	6 Adapters with Ceramic Sleeves Catalog Number	8 Adapters with Ceramic Sleeves Catalog Number	12 Adapters with Ceramic Sleeves Catalog Number
		SC/UPC	6SMSC	8SMSC	12SMDSC (6 Duplex)
		SC/APC	6SCAPC	8SCAPC	12SMDSCA (6 Duplex)
		ST	6SMST	8SMST	N/A
		LC	6SMLC (3 Duplex)	N/A	12SMLC (6 Duplex)
		LC/APC	N/A	N/A	12SMLCA (6 Duplex)
		FC	6SMFC	8SMFC	N/A
		FC/APC	6FCAPC	N/A	N/A

Fiber Pigtail Cable Assemblies		Bundled 900 Micron Fibers in Yellow Sleeve		6 Fiber Pigtail Cable Assemblies		12 Fiber Pigtail Cable Assemblies		
		Factory Polishes			Connector Type	Catalog Number	Connector Type	Catalog Number
		Connector	Return Loss	Insertion Loss	SC/UPC	P6SCU3*	SC/UPC	P12SCU3*
		UPC	-55 dB min	.02 typ 0.3 max	SC/APC	P6SCA3*	SC/APC	P12SCA3*
		APC	-65 dB min	0.3 max	ST	P6ST3*	ST	P12ST3*
					LC	P6LC3*	LC	P12LC3*
					FC	P6FC3*	FC	P12FC3*
		*Cable length in meters						

Jumper Cable Assemblies		3 mm Jacketed	
		Connector Type	Catalog Number
		SC/UPC	JSCU_*
		SC/APC	JSCA_*
		ST	JST_*
		LC	JLC_*
Cable length in meters	FC	JFC_	

ACCESS

- Indoor Use
- Outdoor Use
- Pole/Wall Mount
- Below Grade
- Direct Buried
- Flame Retardant

COYOTE® Fiber Wall Plate



The COYOTE Access Solutions™ Fiber Wall Plates are compact fiber organizers used to create a fiber demarcation point inside the home, office or apartment. Internal fiber routing features control bend radius and allows for slack storage outside of the wall cavity. Specific designs also provide for splicing inside the wall plate. Each wall plate is produced from flame retardant compounds, is easy to install and is capable of being mounted directly to a standard electrical junction box or a wall.

Key Features:

- **Size:** 4" W x 6" L x 1" D (102 mm x 152 mm x 63.5 mm)
- Designed to store a pre-connectorized pigtail for connection to a mating adapter
- Mounts to standard electrical junction boxes or wall
- Internal fiber routing provides bend radius control
- Flame retardant
- Hinged door provides open access for easy fiber connection or removal
- Internal adapter with automatic shutter covering laser light output
- Available colors: white and almond



COYOTE Fiber Wall Plate Base



Pigtail Storage in COYOTE Fiber Wall Plate



COYOTE Fiber Wall Plate Access Door

COYOTE Fiber Wall Plate Kits	
Catalog No.	Description
8006992 W	White COYOTE Original Wall Plate: Includes (1) base, (1) cover, (1) SC/APC factory installed adapter, and (1) mounting hardware kit
8006992 IV	Almond COYOTE Original Wall Plate: Includes (1) base, (1) cover, (1) SC/APC factory installed adapter, and (1) mounting hardware kit



COYOTE® Splice & Store Fiber Wall Plate



Key Features:

- **Size:** 4.5" W x 5" L x .87" D (114 mm x 127 mm x 22 mm)
- Designed for splicing and storing a pre-connectorized fiber pigtail
- Flame retardant
- Available color: white
- Slack Storage: 8 ft (243 mm) of 2 mm or 4 ft (122 mm) of 3 mm jacketed fiber
- Fiber entrance ports through back and bottom edge of wall plate



COYOTE Splice and Store Fiber Wall Plate Base



Pigtail Storage in COYOTE Splice and Store Fiber Wall Plate

COYOTE Splice & Store Fiber Wall Plate Kit	
Catalog No.	Description
80061045	White COYOTE Splice & Store Wall Plate: Includes (1) base, (1) cover, (1) blue LITE-GRIP Sleeve, (1) felt strip, (2) tie wraps, and (1) security screw



COYOTE® ACE (Adaptable Connection Enclosure)



The COYOTE ACE is the latest addition to PLP's family of wall plates. The design offers the greatest flexibility to address the multitude of connection options required to support home and office networks. Interchangeable inserts allow the enclosure to be configured to support fiber/coax applications, fiber/CAT5 applications, coax/CAT5 applications, coax only applications and fiber only applications. The enclosure can also be used below the COYOTE Fiber Wall Plate to support additional fiber slack storage or applications requiring 1x4 coax splitters. A splice tray kit is available to support internal splicing if required.

Key Features:

- **Size:** 4" W x 6" L x 1"D
(102 mm x 152 mm x 25 mm)
- Designed to support splice/patch applications and multiple connection types
- Accepts industry standard adapters and coax splitters
- Fiber entrance slots on side and top of base for surface mount applications using raceway
- Large opening in back wall of base to support transition of fiber or coax when mounted to an electrical outlet box
- Available color: White
- Flame retardant
- Combine with COYOTE Fiber Wall Plate to provide additional slack storage or address applications 1x3 or 1x4 coax splitters
- Patent Pending

Capacity / Connection Options:

- (8) Single Fusion Splices with Splice Tray Kit (8004034)
- (5) Fiber Adapters – APC, UPC or LC
- (1) 1x2 Coax Splitter
- (1) 1x3 or 1x4 Coax Splitter
- (1) CAT5, RJ11 or RJ45 module



CAT5 / Fiber Connection



CAT5 / Coax Connection



CAT5 / Fiber Connection



Coax Connection



COYACE-000 Kit



8004034 COYOTE Splice Tray Kit

COYOTE ACE Kits	
Catalog No.	Description
COYACE-000	White COYOTE ACE (EMPTY): Includes (1) base, (1) cover, (5) empty adapter plates, (3) port covers and mounting hardware kit

COYOTE Accessory Kits	
Catalog No.	Description
8004034	COYOTE ACE Splice Tray Kit: Includes (1) splice tray & (1) splice block



COYOTE Fiber Wall Plate Mounted to COYOTE ACE



COYOTE ACE with 5 SC Adapters



COYOTE ACE with 3 SC Adapters and 1 Ethernet Adapter



COYOTE ACE with 1 SC Adapter and 1x2 Coax Splitter



COYOTE ACE 1 Ethernet Adapter and 1x2 Coax Splitter



COYOTE ACE 1x3 Coax Splitter

Fiber Wall Plates

- Indoor Use
- Outdoor Use
- Flame Retardant

COYOTE® Mounting Brackets

Closure Hardware Options (Refer to images on page 27)					
Product	Description	Aerial Strand Mount	Aerial ADSS Mount	Pole/Wall Mount	Underground Mount
	COYOTE® LCC (Low Count Closure)	PN: 8003832 Image 1	PN: 8003852 Image 2	PN: 8003830 Image 3	PN: 8003835 Image 20
	COYOTE In-Line RUNT	PN:8003797 Image 4	PN: 8003864 Image 5	PN: 8003703 Image 6	PN: 8003835 Image 20 or PN: 8003706 Image 21
	COYOTE Terminal (Single Chamber)	PN:8003797 Image 4	PN: 8003864 Image 5	PN: 8003703 Image 6	PN: 8003835 Image 20 or PN: 8003706 Image 21
	COYOTE Terminal (Dual Chamber)	PN:8003815 Image 7 or PN:8003705 Image 8	N/A	PN: 8003703 Image 6	PN: 8003706 Image 21
	COYOTE ONE	PN: 8004005 Image 9 or PN:8004027 Image 10	PN: 8004031 Image 11 or PN: 8004032 Image 12	PN: 8004004 Image 13	PN: 8003835 Image 20
	COYOTE Dome and Terminal Dome 6.5" x 17" (218 mm x 453 mm)	PN: 8004035 Image 14	PN: 8004036 Image 15	PN: 8003702 Image 16	PN: 8003835 Image 20 or PN: 8003707 Image 22
	COYOTE Dome and Terminal Dome 6.5" x 22" (218 mm x 574 mm)	PN: 8004035 Image 14	PN: 8004036 Image 15	PN: 8003702 Image 16	PN: 8003835 Image 20 or PN: 8003707 Image 22
	COYOTE Dome and Terminal Dome 9.5" x 19" (292 mm x 509 mm)	PN: 8004037 Image 17	PN: 8004038 Image 18	PN: 8003942 Image 19	PN: 8003835 Image 20
	COYOTE Dome and Terminal Dome 9.5" x 28" (292 mm x 749 mm)	PN: 8004037 Image 17	PN: 8004038 Image 18	PN: 8003942 Image 19	N/A

COYOTE® Mounting Brackets

Bracket Options					
Image No.	Photo	Image No.	Photo	Image No.	Photo
1 Strand Mount		9 Strand Mount Low Clearance		17 Strand Mount Offset Adjustable	
2 ADSS Mount		10 Strand Mount Offset Adjustable		18 ADSS Mount Offset Adjustable	
3 Pole/Wall Mount		11 ADSS Mount Low Clearance		19 Pole/Wall Mount	
4 Strand Mount		12 ADSS Mount Offset Adjustable		20 Handhole Mount	
5 ADSS Mount		13 Pole/Wall Mount		21 Swing Arm	
6 Pole/Wall Mount		14 Strand Mount Offset Adjustable		22 Swing Arm	
7 Strand Mount Low Clearance		15 ADSS Mount Offset Adjustable			
8 Strand Mount Offset Adjustable		16 Pole/Wall Mount			

Aerial Cable Attachment Hardware Solutions

FIBERLIGN® Series – ADSS & Stranded Applications

TANGENT SOLUTIONS



FIBERLIGN® Aluminum Support (FAS), Catalog Series 445xxxx

Typical Applications: Distribution for Semi-Rural and Metro Environments

Features

- Hinged aluminum body
- Multi-Cable & stacking capability
- Polyurethane cushion inserts
- Captured fasteners
- Stringing Block capability

Specification

- Distribution for Semi-Rural and Metro Environments
- Maximum Span: 600' (183 m)
- Maximum Turning Angle: 20 degrees
- Maximum Stringing Turning Angle: 10 degrees
- Accepts: 5/8" or M16 Bolt or 1 1/4" (31.7 mm) wide band

- Body Width: 3.2" (81 mm)
- Cable OD's: .226"-1.425" (5.7 - 35.5 mm)
- Standards: IEEE 1222

Mounting Accessories

- Mounting options are cast into base – customer supplies 5/8" or M16 through-bolt for wood pole or banding material for steel and concrete poles



FIBERLIGN Lite Support (FLS), Catalog Series 4800xxx

Typical Applications: Distribution for Short Span Metro Environments

Features

- Tough polyurethane housing halves
- Multi-Cable & stacking capability
- One-piece pliable cushion Insert
- Stringing Block capability

Specification

- Maximum Span: 300' (91 m)
- Maximum Turning Angle: 20 degrees
- Maximum Stringing Turning Angle: 10 degrees
- Accepts 5/8" or M16 Bolt or 3/4" (19 mm) wide band.
- Body Width: 2.75" (69.8 mm)
- Small Insert Cable OD's: .250"-.699" (6.3 - 17.7 mm)

- Large Insert Cable OD's: .250"-1.054" (6.3 - 26.6 mm)
- Standards: IEEE 1222

Mounting Accessories

- Wood poles use 5/8"-11 or M16 double arming bolt
- Concrete or steel poles use 3/4" (19 mm) wide banding and carriage bolt option "H2" Suffix Code H2 includes carriage bolt with washer, lock washer, and nut

DEAD-END SOLUTIONS



FIBERLIGN Dielectric Dead-end–Limited Tension, Catalog Series 2872xxx

Typical Applications: Distribution for Semi-Rural and Metro Environments

Features

- Dual Layer Formed Wire Dead-end
- Helical holding concept – Low distributed pressure
- Aesthetics: Low profile closely matches cable
- Unloading Capability: Holding stress reduces as ice and wind dissipate (whereas wedge clamps continue high stress without relief)

Specification

- Maximum installation or long term load: 1000# (4.4 kN)
- Maximum ice and wind load or short term load: 2500# (11.1 kN)
- Maximum span: 600' (183 m)
- Overall length: 48" (1219 mm) for cable OD's .400"-1.073" (10 - 27 mm)
- Overall length: 60" (1524 mm) for cable OD's 1.074"-1.288" (27.2 - 30.4 mm)
- Standards: IEEE 1222

Accessories

- Thimble Clevis and 14" (355 mm) extension link with 5/8"-11 Eye-nut
- Suffix Codes for Mounting: Wood pole "C1E1" Concrete or steel pole (banding bracket): "C1E1B1"



FIBERLIGN® Lite Tension Dead-end, Catalog Series 2875xxx

Typical Applications: Distribution for Short Span Metro Environments

Features

- Single layer formed wire
- Helical holding concept – Low distributed pressure
- Aesthetics: Low profile closely matches cable
- Unloading Capability: Holding stress reduces as ice and wind dissipate
- Hybrid Aluminum & Al Clad Steel design for optimized fatigue strength and installation flexibility

Specification

- Maximum installation or long term load: 600# (2.7 kN)
- Maximum ice and wind load or short term load: 800# (3.5 kN)
- Maximum span: 300' (91 m)
- Overall length: 28" to 49" (711 to 1244 mm)
- Cable OD's: .375"-.750" (9.52 - 19 mm)
- Standards: IEEE 1222

Accessories

- Thimble Eyelet accepts 5/8" or M16 bolt
- Suffix Codes for Mounting: Wood pole "TE" Concrete or steel pole (banding bracket): "TEB1"

Aerial Cable Attachment Hardware Solutions

FIBERLIGN® Series – ADSS & Stranded Applications

DROP CABLE HARDWARE SOLUTIONS



Dead-ends

- ADSS Drop Cable Dead-end with Thimble
- Formed wire design provides uniform low pressure holding without fiber attenuation or concentrated cable stress—unlike wedge grips
- Dead-end loop fits pole line fittings such as thimble eyes and spool insulators
- Order thimble for J-hooks and simple adaptor for conventional communications fittings such as rams head
- Meets most manufacturer load requirements for round or flat profile cables
- Low cost, easy installation—no tools required
- Dead-ends for lashed and Figure 8 cable applications are also available. Contact a PLP representative for more details.



FIBERLIGN® Tangent Locations

- Tangent Support
- Alternate for intermediate pole locations in FTTP environment
- Mounting loop accepts J-hook fittings
- Formed wire one-piece design for easy installation – no tools required



FIBERLIGN® Midspan Drop

- ADSS Midspan Drop with Round Thimble Connected to dead-ends
- For midspan support from main-to-drop ADSS cable in FTTP environment
- Formed wire low cost design for easy installation without tools
- Maximum 500 lb. perpendicular load
- Three component design:
 - 1) Structural Reinforcing Rod (SRR) – a layer of reinforcement designed for safe off-axis loading
 - 2) Midspan Drop – provides support loop for drop cable taps
 - 3) Round thimble – provides proper interface at support loop for ADSS Drop cable dead-ends

CABLE STORAGE SOLUTIONS



FIBERLIGN® CLAS, Catalog Series 710012375----

Typical Applications: All Dielectric Cable Storage for all Distribution Environments

Features

- Center-Lock hinge design
- Extended hinge minimizes stress
- Minimizes infringement of pole space
- Folds and separates for efficient storage
- Brackets available for all butt splice closure storage
- Uni-Group Cable Guide (UCG) used to guide cable pass pole

Specification

- Max Storage Length: span length x2 (virtually unlimited)
- Maximum Storage Diameter: 20" (508 mm)
- Maximum Cable OD: 1" (25.4 mm)
- Cable Straps: heavy duty ½" (63.5 mm) wide with superior UV resistance
- Kit Includes: 2 ea. CLAS brackets, cable polepass option and 10 straps
- Standards: IEEE 1222

Accessories

- UCG Mounting:
- Wood Pole – lag bolts included
 - Steel or concrete pole – ¾" (19 mm) banding material required
 - Butt Splice Bracket
- Suffix Codes:
- "D1" for 6.5" (218 mm) Domes
 - "R1" for In-Line RUNT
 - "T1" for 25 added cable straps



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