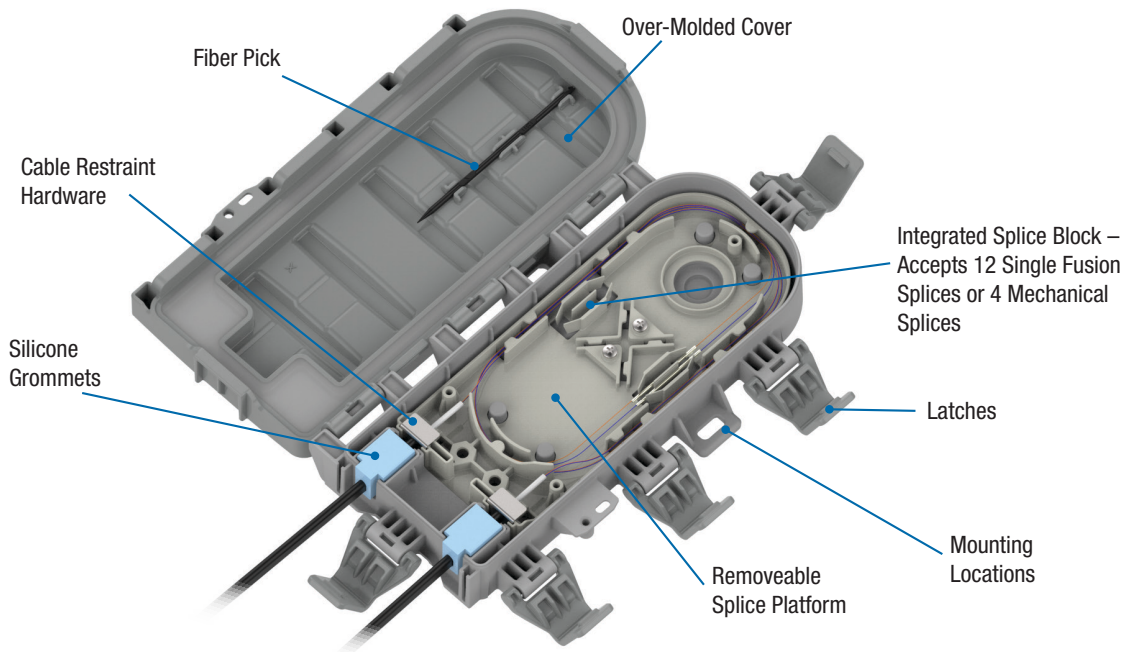# COYOTE® STP

The **COYOTE STP (Service Termination Point)** is a small scale, cost effective closure which provides an alternative to traditional network interface devices, while offering much greater applications flexibility. The robust latch system, paired with an integrated over-molded cover, allows for quick re-entry and creates a secure seal over a wide range of cable profiles. The STP is ideal for use where the optical network terminal (ONT) is on the inside of a premises.
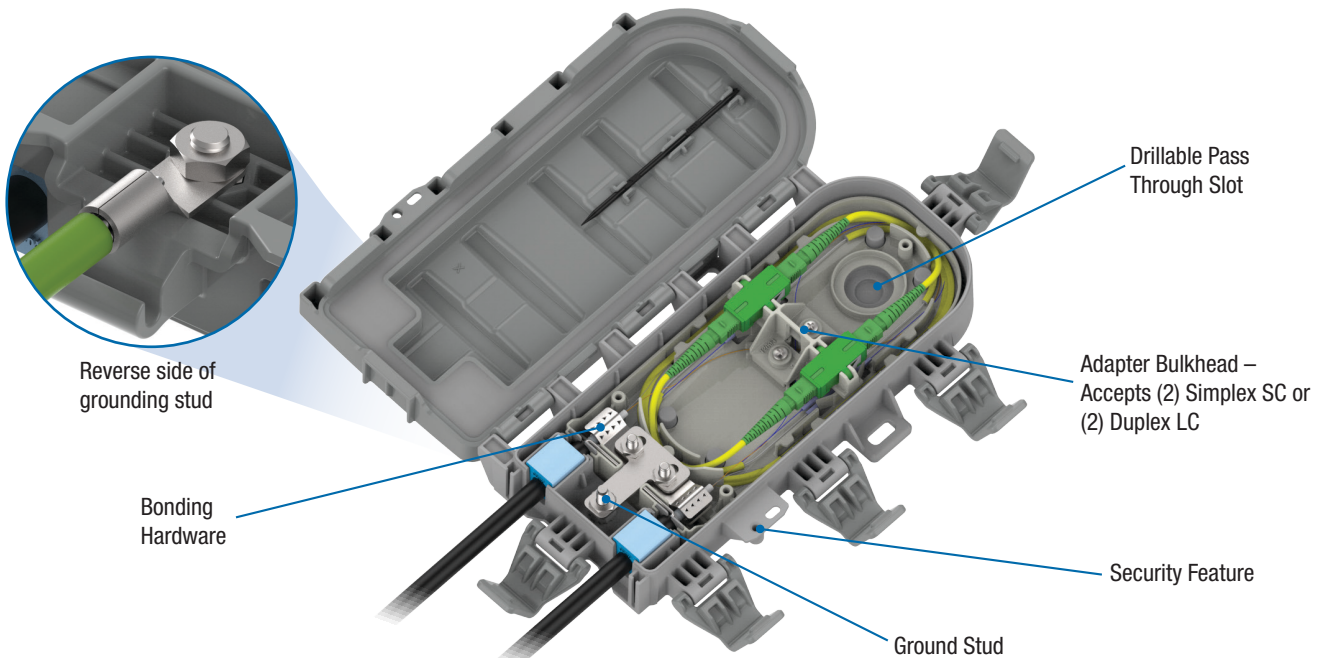
Features and Benefits

• Dimensions: 10.1" x 5.0" x 1.9" (257 x 126 x 49 mm)

• Max Splice Capacity: 12 Single Fusion, 4 Mechanical

• Max Adapter Quantity: 2 Simplex SC or 2 Duplex LC

• Grommet Quantity: 2 (Multi-Hole Grommets Available)

• Grommet Cable Diameter Range: 0.100" – 0.425" (2.5 – 10.8 mm) and Flat Drop Cable

• Applications: Indoor/Outdoor Premises, Pedestal, Wall/Pole Network Interface Device (NID)

• Designed and tested in accordance to Telcordia® GR-771-CORE Above Grade, IP-67 Rated Requirements

• Constructed out of rugged UV-stabilized, flame-retardant material (UL94-5VA Rated)

• Robust latch system and intergrated over-molded cover creates a secure seal and provides quick re-entry into the closure

• Removable splice platform allows splicing and connections to be made outside of the closure

COYOTE® FIBER OPTICS

The COYOTE® STP has a robust latch system and integrated over-molded cover that creates an IP-67 seal and provides quick re-entry into the closure. The STP has a removable splice platform that allows grommet and cable restraint application as well as splicing and patching to occur outside of the closure's main body. The integrated splice block accepts 12 single fusion splices, 4 mechanical splices or (1) 1x2 or 1x4 PLC connectorized or non-connectorized splitters.

Fiber Pick

Over-Molded Cover

Cable Restraint Hardware

Integrated Splice Block – Accepts 12 Single Fusion Splices or 4 Mechanical Splices

Silicone Grommets

Latches

Mounting Locations

Removeable Splice Platform

The STP can be configured to support splice and drop applications using traditional cable (Dielectric, ADSS, or Shielded), blown fiber cable, pushable drop cable, or microtube cable. An adapter bulkhead can be added to accept (2) Simplex SC or (2) Duplex LC adapters. For shielded drop cables, a ground stud is integrated into the base.

Reverse side of grounding stud

Drillable Pass Through Slot

Bonding Hardware

Adapter Bulkhead – Accepts (2) Simplex SC or (2) Duplex LC

Security Feature

Ground Stud

COYOTE
FIBER OPTICS

▶ COYOTE® STP Applications

The COYOTE® STP is a small scale, cost effective closure that offers application flexibility for the last connection point in an outside plant network. It can be mounted on the side of a premises, pedestal, or pole. The STP is ideal for use where the optical network terminal (ONT) is on the inside of a premises.
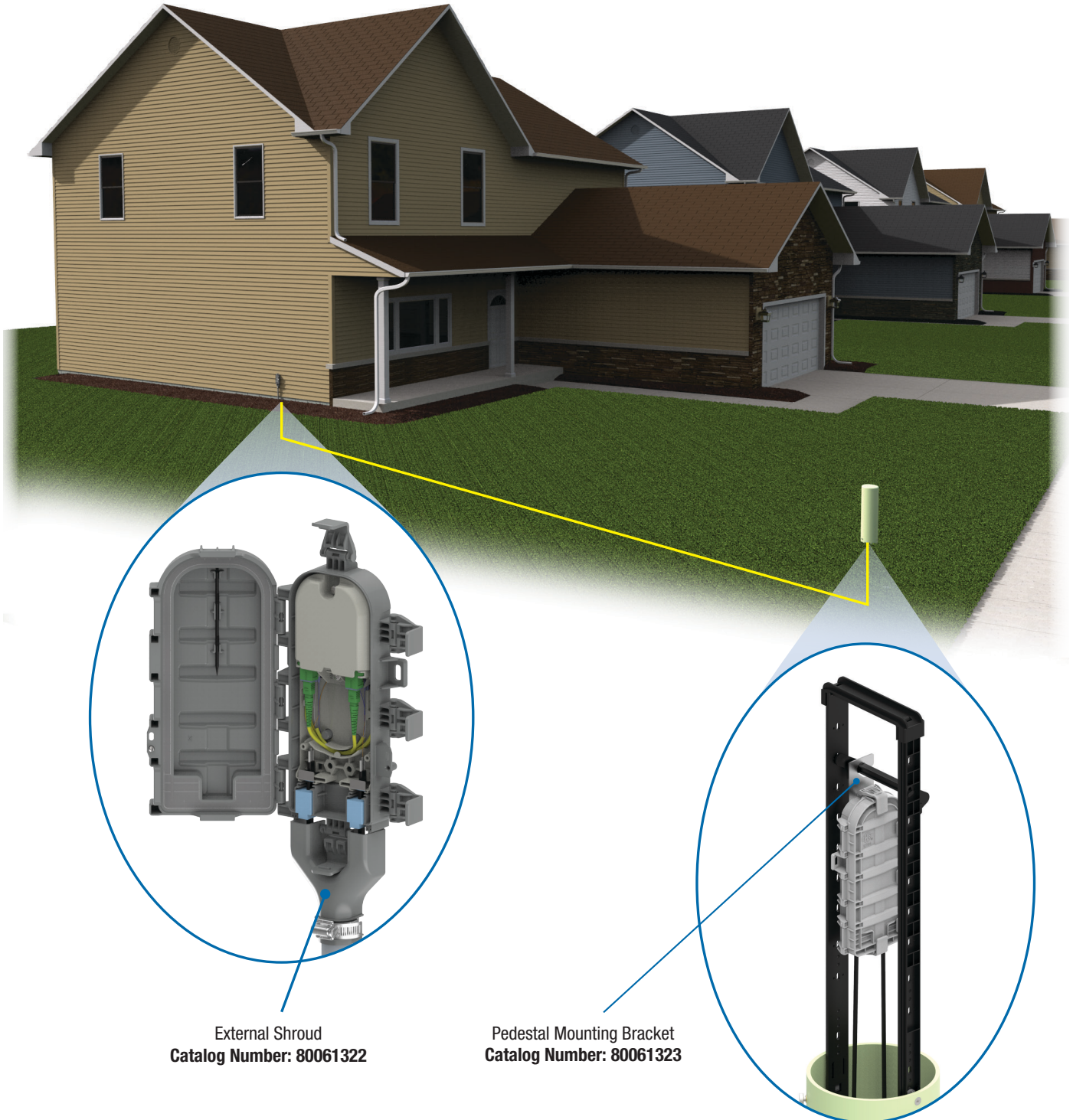
External Shroud
Catalog Number: 80061322

Pedestal Mounting Bracket
Catalog Number: 80061323

COYOTE® STP Ordering Instructions
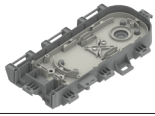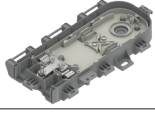
STP-___XX___ - ___X___ - ___X___ - ___X___ - ___X___
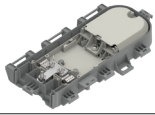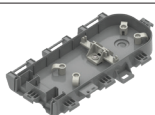(Section 1)   (Section 2)   (Section 3)   (Section 4)   (Section 5)
Must be in
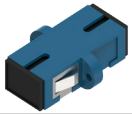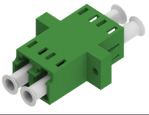alphabetical order
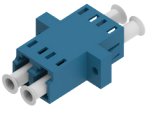
Catalog Number Example: STP-GG-3-1-2-2

Section 1

Grommet Selection (Select 2)		Cable Diameter Range
A		SOLID / PLUG
B		0.100" - 0.154" (2.5 - 3.9 mm) ROUND CABLES
C		0.154" - 0.250" (3.9 - 6.4 mm) ROUND CABLES
D		0.250" - 0.350" (6.4 - 8.9 mm) ROUND CABLES
E		0.350" - 0.389" (8.9 - 9.9 mm) ROUND CABLES
F		0.389" - 0.425" (9.9 - 10.8 mm) ROUND CABLES
G		FOR FLAT DROP CABLES
H		0.100" - 0.123" (2.5 - 3.1 mm) ROUND CABLES
J		0.154" - 0.188" (3.9 - 4.8 mm) ROUND CABLES

Section 2

Organizer Options (Select 1)	
1	Splice Only
2	Splice with Bonding & Grounding
3	Cross-Connect
4	Cross-Connect with Bonding & Grounding
5	Direct Cross-Connect

Section 3

Adapter Type (Select 1)	
N	NONE
1	SC/APC
2	SC/UPC
3	LC/APC
4	LC/UPC

Section 4

Adapter Quantity
0 to 2

Section 5

Pigtails Required (Select 1) (Matches adapter type and quantity)	
N	NONE
1	900 µm
2	2 mm Jacketed

Accessories

Catalog No.	Description
80061322	COYOTE STP External Shroud Kit
80061323	COYOTE STP Pedestal Mounting Bracket Kit for Charles Industries PEDLOCK® BD4 and BD5 Buried Cable Pedestals

PEDLOCK® is a registered trademark of Charles Industries Ltd.

PLP® PREFORMED LINE PRODUCTS

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