# COYOTE ® Cross-Connect and Cross-Connect/Express Closures

## Refinement of the Breed…

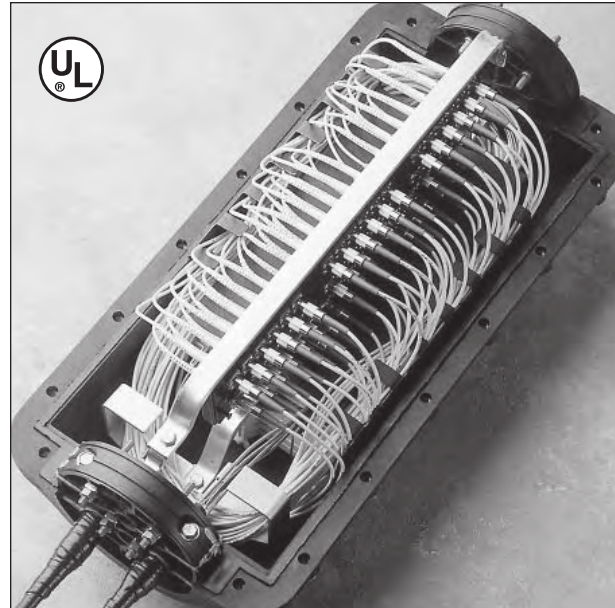**The COYOTE Cross-Connect Closure provides long-term peace of mind.**

The COYOTE Cross-Connect and Cross-Connect/Express-Closures allow you to splice up to 96 single fiber splices and cross connect up to 48 pigtails on both the office and distribution side. Consult PLP support for details on ribbon fiber splices. By redirecting fiber for outside plant, the COYOTE Cross-Connect Closure saves time and money: because you splice only once.

The COYOTE Cross-Connect and Cross-Connect/Express-Closures are made from the same durable UV stabilized material as the COYOTE Closure.

The internal bulkhead is designed to accept a variety of connector styles. Place your order as soon as you have chosen the connector for your application and determined your pigtail requirements. This customization process saves time and money by limiting the order to only the parts required.

Each end plate allows for multiple entries. Isolated ground studs simplify troubleshooting, and provide additional support for strength member tie-off.
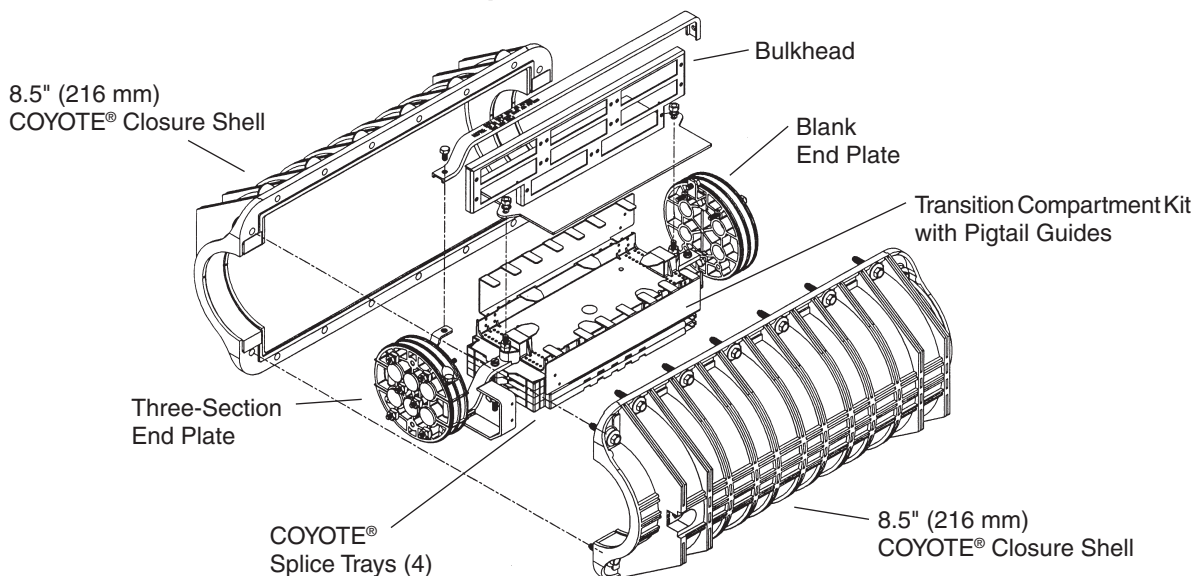
The family of COYOTE Cross Connect/Express Closures is configured to conveniently and safely store uncut buffer tubes of the feeder cable, while providing individual connectivity to the fibers of the drop cables.



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The COYOTE Cross-Connect Closure is waterproof and uses the revolutionary LOCK-TAPE™ Sealant System, providing field-proven durability. The neoprene gasket also aids in keeping the closure's contents accessible again and again without a costly re-entry kit. The COYOTE Closure is tested in accordance with Bellcore GR-771-CORE.

## COYOTE Cross-Connect Closure components



8.5" (216 mm) COYOTE® Closure Shell

Bulkhead

Blank End Plate

Transition Compartment Kit with Pigtail Guides

Three-Section End Plate

COYOTE® Splice Trays (4)

8.5" (216 mm) COYOTE® Closure Shell

# COYOTE ® Cross-Connect and Cross-Connect/Express Closures

## Refinement of the Breed…

### Ordering Information

Included in all COYOTE Cross-Connect Closure Kits is one Three-Section End Plate, one Blank End Plate, Transition Compartment Kit with Pigtail Guides, Bulkhead, and four COYOTE Splice Trays (single fiber). ST, SC and FC Half-Loaded and Fully-Loaded Kits contain additional items which are described in the table below.
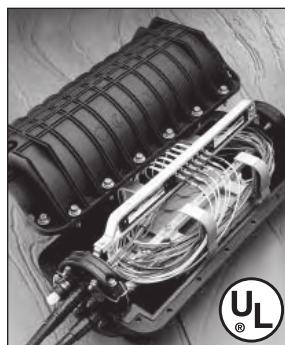
| COYOTE Cross Connect Closure | |
|---|---|
| **Catalog Number** | **Description** |
| 8006572 | COYOTE Cross Connect Closure (Standard Unit) includes one three-section End Plate, one blank End Plate, transition compartment kit with pigtail guides, bulkhead, and four COYOTE Splice Trays (single fiber) |
| 8006576 | COYOTE Cross Connect Closure – ST half loaded (24 count) includes standard unit, plus four (Bulkhead) coupler panels with six singlemode ST couplers, four field pigtail kits with ST connector (6) and transport tube, and four service pigtail kits with ST connector (6) and transport tube |
| 8006577 | COYOTE Cross Connect Closure – ST fully loaded (48 count) includes standard unit, plus eight (Bulkhead) coupler panels with six singlemode ST couplers, eight field pigtail kits with ST connector (6) and transport tube, and eight service pigtail kits with ST connector (6) and transport tube |
| 8006591 | COYOTE Cross Connect Closure – SC half loaded (24 count) includes standard unit, plus four (Bulkhead) coupler panels with six singlemode SC couplers, four field pigtail kits with SC connector (6) and transport tube, and four service pigtail kits with SC connector (6) and transport tube |
| 8006592 | COYOTE Cross Connect Closure – SC fully loaded (48 count) includes standard unit, plus eight (Bulkhead) coupler panels with six singlemode SC couplers, eight field pigtail kits with SC connector (6) and transport tube, and eight service pigtail kits with SC connector (6) and transport tube |
| 8006593 | COYOTE Cross Connect Closure – FC half loaded (24 count) includes standard unit, plus four (Bulkhead) coupler panels with six singlemode FC couplers, four field pigtail kits with FC connector (6) and transport tube, and four service pigtail kits with FC connector (6) and transport tube |
| 8006594 | COYOTE Cross Connect Closure – FC fully loaded (48 count) includes standard unit, plus eight (Bulkhead) coupler panels with six singlemode FC couplers, eight field pigtail kits with FC connector (6) and transport tube, and eight service pigtail kits with FC connector (6) and transport tube |
| 8006670 | COYOTE Cross Connect Closure – AP/SC fully loaded (48 count) includes standard unit, plus eight (Bulkhead) coupler panels with six singlemode AP/SC couplers, eight field pigtail kits with AP/SC connector (6) and transport tube, and eight service pigtail kits with AP/SC connector (6) and transport tube |

# COYOTE ® Cross-Connect and Cross-Connect/Express Closures

## Refinement of the Breed…

**Cross connect and store expressed fibers**

The family of COYOTE Cross-Connect Express Closures are configured to conveniently and safely store uncut buffer tubes of the feeder cable, while providing individual connectivity to the fibers of the drop cables.

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| COYOTE Cross-Connect/Express Closure | |
|---|---|
| **Catalog Number** | **Description** |
| 8006916 | Expanded COYOTE RUNT Cross-Connect/Express Closure, Includes one 12 count splice tray |
| 8006920 | COYOTE PUP Cross-Connect/Express Closure, with 6-port end plate, includes two 12 count splice trays |
| 8006921 | COYOTE PUP Cross-Connect/Express Closure, with 4-port end plate, includes two 12 count splice trays |
| 8006911 | 6" x 22" COYOTE Cross-Connect/ Express Closure, with 6-port end plate, includes two 36 count splice trays |
| 8006912 | 6" x 22" Cross-Connect/Express Closure, with 4-port end plate, includes two 36 count splice trays |
| 8006612 | 8.5" x 22" COYOTE Cross-Connect/ Express Closure with 6-port end plate, includes two 36 count splice trays |
| 8006915 | 8.5" x 22" COYOTE Cross-Connect/ Express Closure, with 4-port end plate, includes two 36 count splice trays |
| 8006949 | 6.5" x 17" COYOTE Dome Cross-Connect/Express Closure, includes one 12 count splice trays |
| 8006941 | 6.5" x 22" COYOTE Dome Cross-Connect/Express Closure, includes two 12 count splice trays |

| Capacities Adapter | | | | |
|---|---|---|---|---|
| **Closure** | **Max. Feeder Cable** | **No. of Adapter Plates** | **No. of Splice Trays** | **Splices per Tray** |
| Expanded RUNT | 48-fiber | 1 | 1 | 12 |
| PUP | 144-fiber | 2 | 2 | 12 |
| 6" x 22" | 144-fiber | 3 | 2 | 36 |
| 8.5" x 22" | 288-fiber | 3 | 4 | 36 |
| 17" Dome | 48-fiber | 1 | 1 | 12 |
| 22" Dome | 144-fiber | 2 | 2 | 12 |

| Adaptor Plates | | |
|---|---|---|
| **Catalog Number** | **Connector** | **Adaptor** |
| 6SMSC | SC | 6 |
| 6SCAPC | SC/APC | 6 |
| 12SMDSC | SC | 6 Duplex |
| 8SMSC | SC | 8 |
| 6SMST | ST | 6 |
| 8SMST | ST | 8 |
| 6SMFC | FC | 6 |
| 8SMFC | FC | 8 |
| 6FCAPC | FC/APC | 6 |
| 6SMLC | LC | 6 |
| 12SMLC | LC | 12 |
| 600 | Blank | – |
| **Catalog Number** | **Description** | |
| 80805605 | (Bulkhead) Coupler Panel with six holes for ST Feed-Thru Adapters | |
| 80805606 | (Bulkhead) Coupler Panel with six holes for SC Feed-Thru Adapters | |
| 80805607 | (Bulkhead) Coupler Panel with six holes for FC Feed-Thru Adapters | |

| Pigtail Kits and Accessories | |
|---|---|
| **Catalog Number** | **Description** |
| 8003292 | Pigtail Kit with ST Singlemode Connector (6) and Transport Tube, FIELD |
| 8003314 | Pigtail Kit with SC Singlemode Connector (6) and Transport Tube, FIELD |
| 8003316 | Pigtail Kit with FC Singlemode Connector (6) and Transport Tube, FIELD |
| 8003293 | Pigtail Kit with ST Singlemode Connector (6) and Transport Tube, SERVICE |
| 8003315 | Pigtail Kit with SC Singlemode Connector (6) and Transport Tube, SERVICE |
| 8003317 | Pigtail Kit with FC Singlemode Connector (6) and Transport Tube, SERVICE |
| 8003368 | Pigtail Transition Tube Kit, includes one Transport Tube with Transition and Reducing Tubes |