COYOTE® DTC8

The **COYOTE DTC8 (Drop Termination Closure)** is the largest member of the DTC family. The DTC8 provides the ultimate level of application flexibility for fiber drop distribution applications. The closure can be configured with a range of fiber organizer systems to support splice, distributed splitter and drop applications using traditional cable, blown fiber cable, pushable drop cable technology or micro tube cable. Organizers to support pre-connectorized drop applications as an alternative to more costly proprietary hardened drop cable systems are also available.

FEATURES AND BENEFITS

• Dimensions: 12" x 8.8" x 3.5" (305 x 224 x 89 mm)

• Max Splice Capacity: 48 Single Fusion

• Max Adapter Quantity: 4 Duplex SC or 4 Quad LC

• Grommet Quantity: 8 (Multi-Hole Grommets Available)

• Grommet Cable Diameter Range: Large Grommets = 0.093" – 0.550" (2.4 - 14.0 mm) and Flat Drop Cable
    Small Grommets = 0.093" – 0.420" (2.4 - 10.7 mm) and Flat Drop Cable

• Applications: Direct Bury, Below Grade, Pole/Wall Mount, Aerial, or Pedestal

• Designed and tested in accordance with Telcordia® GR-771-CORE Buried, Underground, IP-68 Rated Requirements

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

• Hinged collar system and intergrated over-molded cover provides quick re-entry and re-use, no special tools required

ORDERING INFORMATION

COYOTE® DTC8 Catalog Number

DTC8-__XXXX__-__XXXX__-__X__-__X__-__X__-__X__-__X__
(Section 1) (Section 2) (Section 3) (Section 4) (Section 5) (Section 6) (Section 7)

Must be in alphabetical order

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Catalog Number Example: DTC8-BBDD-CCCC-2-2-1-2-Y

Section 1

Grommet Selection (Select 4)		Cable Diameter Range
A		SOLID / PLUG
B		0.170" – 0.220" (4.3 – 5.6 mm) ROUND CABLES
C		0.220" – 0.270" (5.6 – 6.9 mm) ROUND CABLES
D		0.270" – 0.320" (6.9 – 8.1 mm) ROUND CABLES
E		0.320" – 0.370" (8.1 – 9.4 mm) ROUND CABLES
F		0.370" – 0.420" (9.4 – 10.7 mm) ROUND CABLES
G		0.420" – 0.470" (10.7 – 11.9 mm) ROUND CABLES
H		0.470" – 0.550" (11.9 – 14.0 mm) ROUND CABLES
J		0.156" – 0.170" (4.0 – 4.3 mm) ROUND CABLES
K		0.093" – 0.125" (2.4 – 3.2 mm) ROUND CABLES
L		FOR FLAT DROP CABLES

Section 2

Grommet Selection (Select 4)		Cable Diameter Range
A		SOLID / PLUG
B		0.170" – 0.250" (4.3 – 6.4 mm) ROUND CABLES
C		0.250" – 0.350" (6.4 – 8.9 mm) ROUND CABLES
D		0.156" – 0.170" (4.0 – 4.3 mm) ROUND CABLES
E		0.093" – 0.125" (2.4 – 3.2 mm) ROUND CABLES
F		FOR FLAT DROP CABLES
G		0.350" – 0.420" (8.9 – 10.7 mm) ROUND CABLES

Section 3

Organizer Options (Select 1)		
1		Splice Only - Protected Storage
2		Splice & Adapters
3		Splice Only - Open Storage
4		Adapters Only
5		Splice & Adapters - Open Storage

Section 4

Splice Tray Selection Selection/Quantity		
N		NONE (Organizer 4 & 5)
1 to 4		12 Count Tray

Section 5

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

Section 6

Adapter Quantity
0 to 4 (Organizer 2 or 5)
0 to 8 (Organizer 4)

Section 7

Pigtails Required (Select 1) (Matches adapter type and quantity)		
N		NONE
Y		900 μm
Optional		
G		Ground Stud

Accessories

Catalog Number	Description
80812456	Splice Tray, 12 CT., Single Fusion
80812916	Splitter Tray for 1x2, 1x4, 1x8 Bare Fiber Splitters or 1x2, 1x4 Pre-Connectorized Splitters
8004104	COYOTE DTC8 Pole/Wall Mounting Bracket
8004105	COYOTE DTC8 Cable Storage Bracket
8004111	COYOTE DTC8 Aerial Mounting Bracket – Strand Applications
8004112	COYOTE DTC8 Aerial Mounting Bracket – ADSS Applications
8004108	COYOTE DTC8 Pedestal Bracket Kit – For use with Channell Commercial Corp. 10" x 22" Round Pedestal
8004172	COYOTE DTC8 Mounting Bracket – For use with FIBERLIGN® ADSS Cable Storage Bracket