# 760244306 | FD-N012A-0550F



Fiber Optic Cable Assembly, 12 SC/UPC to Stub, 12-fiber, 550 Feet

#### **Product Classification**

Regional Availability

Australia/New Zealand | EMEA | Latin America | North America

**Product Type** Fiber drop cable assembly

Product Series FD

General Specifications

Cable TypeDielectric - Flat

Color, boot A Blue
Color, connector A Blue

**Construction Type** Breakout, armored

Interface, Connector A SC/UPC
Interface Feature, connector A Male

Interface, Connector B Unterminated

Jacket Color Black
Total Fibers, quantity 12

Dimensions

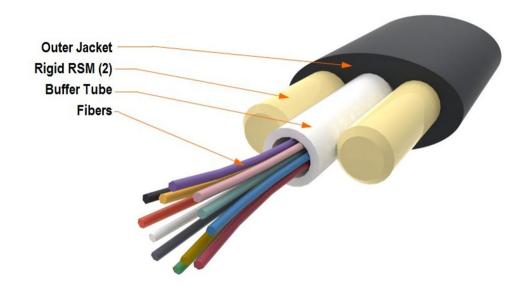
Cable Assembly Length 167.64 m | 550 ft

**Cable Outer Diameter** 4.3 x 8.0 mm (0.17 x 0.31 in)

Representative Image



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#### Mechanical Specifications

Minimum Bend Radius, loaded86 mm | 3.386 inMinimum Bend Radius, unloaded81 mm | 3.189 in

#### **Optical Specifications**

Fiber Mode Singlemode

**Fiber Type** G.657.A2, TeraSPEED®

Insertion Loss, maximum, connector A0.4 dBReturn Loss, minimum, connector A65 dB

#### **Environmental Specifications**

Installation temperature  $-30 \,^{\circ}\text{C to} + 70 \,^{\circ}\text{C } (-22 \,^{\circ}\text{F to} + 158 \,^{\circ}\text{F})$ Operating Temperature  $-40 \,^{\circ}\text{C to} + 70 \,^{\circ}\text{C } (-40 \,^{\circ}\text{F to} + 158 \,^{\circ}\text{F})$ Storage Temperature  $-40 \,^{\circ}\text{C to} + 75 \,^{\circ}\text{C } (-40 \,^{\circ}\text{F to} + 167 \,^{\circ}\text{F})$ 

Environmental Space Outdoor, buried

Jacket UV Resistance UV stabilized

**Qualification Standards** IEC 60529:2001, IP68 | Telcordia GR-326

Packaging and Weights

Packaging quantity 1

COMMSCOPE®

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### Regulatory Compliance/Certifications

Agency	Classification
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CHINA-ROHS Above maximum concentration value

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

ROHS Compliant/Exempted UK-ROHS Compliant/Exempted

