760244312 | FD-N012A-1000F

Fiber Optic Cable Assembly, 12 SC/UPC to Stub, 12-fiber, 1000 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 Type	Dielectric - Flat
Connector A, quantity	12
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	304.8 m | 1000 ft
Cable Outer Diameter	4.3 x 8.0 mm (0.17 x 0.31 in)

Representative Image

COMMSCOPE®
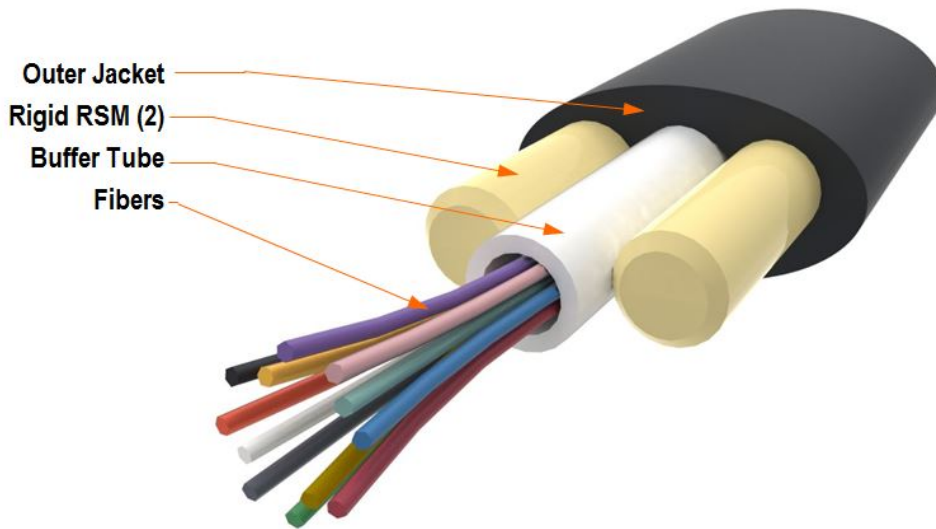
Mechanical Specifications

Minimum Bend Radius, loaded	86 mm | 3.386 in
Minimum Bend Radius, unloaded	81 mm | 3.189 in

Optical Specifications

Fiber Mode	Singlemode
Fiber Type	G.657.A2, TeraSPEED®
Insertion Loss, maximum, connector A	0.4 dB
Return Loss, minimum, connector A	65 dB

Environmental Specifications

Installation temperature	-30 °C to +70 °C (-22 °F to +158 °F)
Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Storage Temperature	-40 °C to +75 °C (-40 °F to +167 °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®

Regulatory Compliance/Certifications

Agency	Classification
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

COMMSCOPE®