



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

## Product Classification

<b>Regional Availability</b>	Australia/New Zealand   EMEA   Latin America   North America
<b>Product Type</b>	Fiber drop cable assembly
<b>Product Series</b>	FD

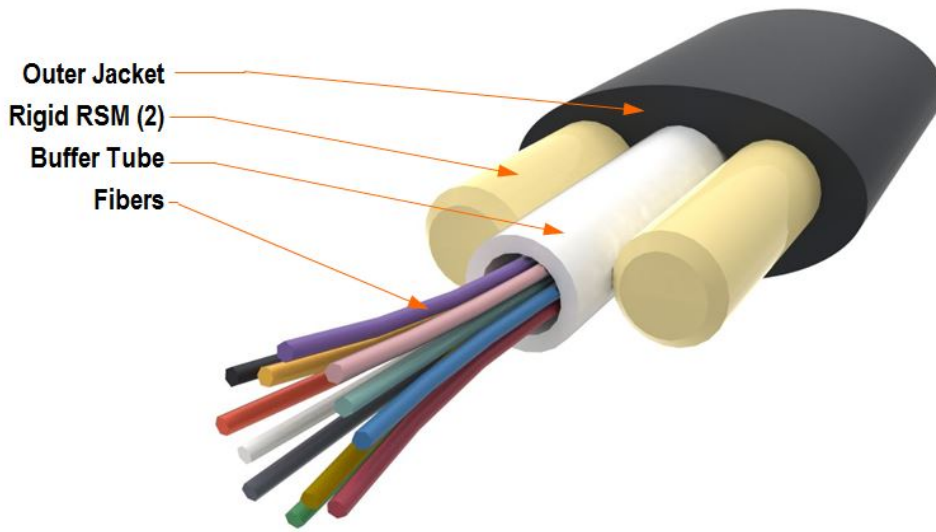
## General Specifications

<b>Cable Type</b>	Dielectric - Flat
<b>Connector A, quantity</b>	12
<b>Color, boot A</b>	Blue
<b>Color, connector A</b>	Blue
<b>Construction Type</b>	Breakout, armored
<b>Interface, Connector A</b>	SC/UPC
<b>Interface Feature, connector A</b>	Male
<b>Interface, Connector B</b>	Unterminated
<b>Jacket Color</b>	Black
<b>Total Fibers, quantity</b>	12

## Dimensions

<b>Cable Assembly Length</b>	167.64 m   550 ft
<b>Cable Outer Diameter</b>	4.3 x 8.0 mm (0.17 x 0.31 in)

## Representative Image



## Mechanical Specifications

<b>Minimum Bend Radius, loaded</b>	86 mm   3.386 in
<b>Minimum Bend Radius, unloaded</b>	81 mm   3.189 in

## Optical Specifications

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

## Environmental Specifications

<b>Installation temperature</b>	-30 °C to +70 °C (-22 °F to +158 °F)
<b>Operating Temperature</b>	-40 °C to +70 °C (-40 °F to +158 °F)
<b>Storage Temperature</b>	-40 °C to +75 °C (-40 °F to +167 °F)
<b>Environmental Space</b>	Outdoor, buried
<b>Jacket UV Resistance</b>	UV stabilized
<b>Qualification Standards</b>	IEC 60529:2001, IP68   Telcordia GR-326

## Packaging and Weights

<b>Packaging quantity</b>	1
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## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
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

