



Fiber Optic Indoor Drop Cable Assembly, SC/APC to Stub, 3mm, 30M

## Product Classification

<b>Regional Availability</b>	EMEA
<b>Product Type</b>	Fiber drop cable assembly
<b>Product Series</b>	FID
<b>Ordering Note</b>	For custom cable assembly lengths, please contact your local CommScope representative

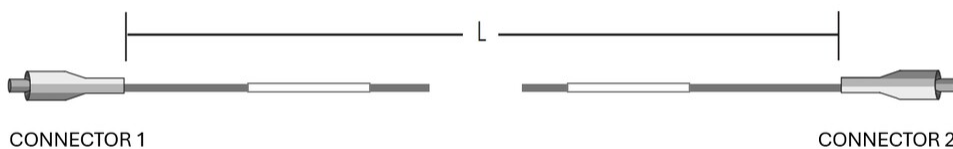
## General Specifications

<b>Cable Type</b>	Stapleable - Round
<b>Connector A, quantity</b>	1
<b>Color, boot A</b>	Green
<b>Color, connector A</b>	Green
<b>Interface, Connector A</b>	SC/APC
<b>Interface Feature, connector A</b>	Male
<b>Interface, Connector B</b>	Unterminated
<b>Jacket Color</b>	Ivory
<b>Total Fibers, quantity</b>	1

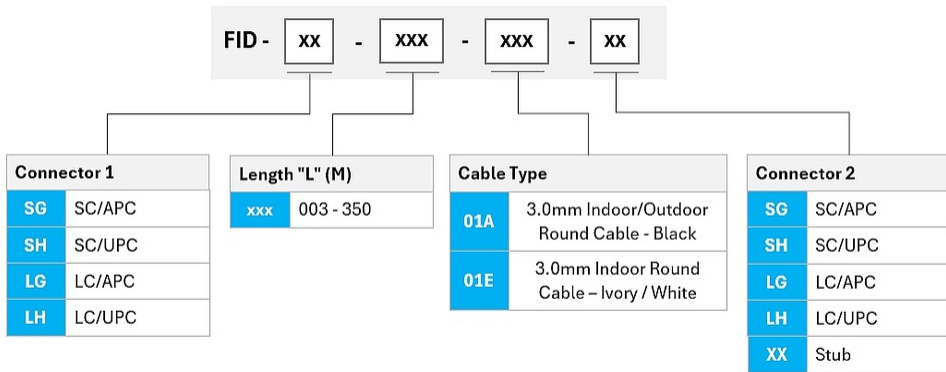
## Dimensions

<b>Cable Assembly Length</b>	30 m   98.425 ft
<b>Cable Outer Diameter</b>	3.0 mm (0.12 in)

## Dimension Drawing



## Ordering Tree



## Material Specifications

**Jacket Material** Low Smoke Zero Halogen (LSZH)

## Mechanical Specifications

**Minimum Bend Radius, loaded** 50 mm | 1.969 in

**Minimum Bend Radius, unloaded** 30 mm | 1.181 in

**Tensile Load, long term, maximum** 30 N | 6.744 lbf

**Tensile Load, short term, maximum** 100 N | 22.481 lbf

**Cable Crush Resistance, maximum** 15 N/mm | 85.652 lb/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** -20 °C to +60 °C (-4 °F to +140 °F)

**Operating Temperature** -5 °C to +60 °C (+23 °F to +140 °F)

**Storage Temperature** -40 °C to +75 °C (-40 °F to +167 °F)

**Environmental Space** Indoor

**Jacket UV Resistance** UV stabilized

## Packaging and Weights

<b>Cable weight</b>	7.9 kg/km   5.309 lb/kft
<b>Packaging quantity</b>	1

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant

