

Fiber Optic Indoor/outdoor 3 mm Drop Cable Stub Assembly, LC/APC, 200 M

Product Classification

Regional Availability EMEA

Product Type Fiber drop cable assembly

Product Series FID

Ordering Note For custom cable assembly lengths, please contact your local

CommScope representative

General Specifications

Cable TypeStapleable - Round

Connector A, quantity

 Color, boot A
 Green

 Color, connector A
 Green

 Interface, Connector A
 LC/APC

 Interface Feature, connector A
 Male

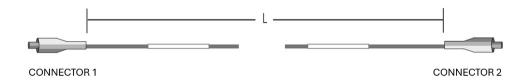
Interface, Connector B Unterminated

Jacket Color Black
Total Fibers, quantity 1

Dimensions

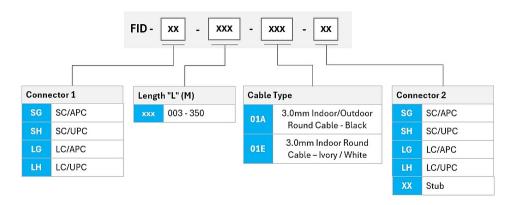
Cable Assembly Length200 m | 656.168 ftCable Outer Diameter3.0 mm (0.12 in)

Dimension Drawing

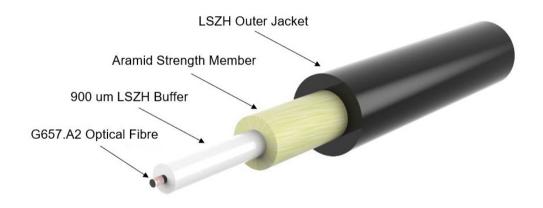




Ordering Tree



Representative Image



Material Specifications

Jacket Material Low Smoke Zero Halogen (LSZH)

Mechanical Specifications

Minimum Bend Radius, loaded50 mm1.969 inMinimum Bend Radius, unloaded30 mm1.181 in

Page 2 of 4

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

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

Cable Crush Resistance, maximum 10 N/mm | 57.101 lb/in

Optical Specifications

Fiber Mode Singlemode

Fiber Type G.657.A2, TeraSPEED®

Insertion Loss, maximum, connector A 0.25 dB

Return Loss, minimum, connector A 60 dB

Environmental Specifications

Installation temperature $-20 \,^{\circ}\text{C}$ to $+60 \,^{\circ}\text{C}$ (-4 $^{\circ}\text{F}$ to $+140 \,^{\circ}\text{F}$)

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 $+167 \,^{\circ}\text{F}$)

EN50575 CPR Cable EuroClass Fire Performance Dca

Environmental SpaceIndoor/OutdoorJacket UV ResistanceUV stabilizedQualification StandardsIEC 60794-1-2

Packaging and Weights

Packaging quantity

Weight, net 2 kg | 4.409 lb

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Below maximum concentration value

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant UK-ROHS Compliant



Included Products

810010113/DB C-001-DN-8G1-M01BK/30D/D- Indoor/Outdoor Fiber Optic Drop cable, 1 Fiber G657 A2 0.9mm tight buffer. Breaking load Max 2000N. Suitable for installation under overhead power lines ≤11kV, vertical clearance ≥1.8m.

Page 3 of 4



UK00