DFJ-2S320

HELIAX® Discrete, ruggedized, bend insensitive single mode 2 fiber cable, LC to HMFOC



Product Classification

Regional Availability

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

Portfolio CommScope®

Product Type Wireless Fiber Cable Assemblies

Product Brand HELIAX®

Product Series DFJ

Ordering Note CommScope® non-standard product

General Specifications

Construction Type Discrete fiber tail

Interface, Connector A LC

Interface Body Style, connector A Straight
Interface, Connector B HMFOC
Interface Feature, connector B Outdoor
Interface Body Style, connector B Straight
Jacket Color Black
Total Fibers, quantity 2

Dimensions

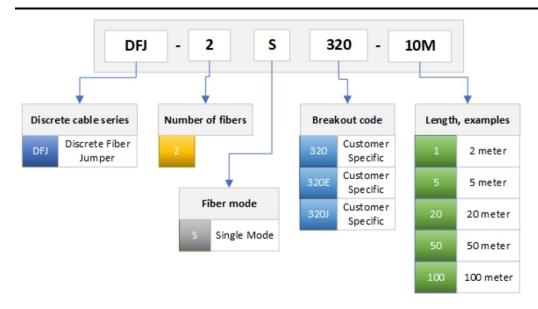
Cable Assembly Length Range (m) 1 – 335

Diameter Over Jacket 5.4 mm | 0.213 in

Ordering Tree



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Optical Specifications

Fiber Type G.657.A2

Insertion Loss, typical note Insertion loss is measured at 1310 and 1550 nm

Insertion Loss, typical 0.75

Environmental Specifications

Operating Temperature $-40 \,^{\circ}\text{C} \text{ to } +70 \,^{\circ}\text{C} \, (-40 \,^{\circ}\text{F to } +158 \,^{\circ}\text{F})$

Environmental Space Outdoor

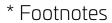
Packaging and Weights

Cable weight 19 kg/km | 12.767 lb/kft

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted







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Insertion Loss, typical note Insertion loss is measured at a room temp of +20°C (+68°F)

