## DFJ-2M7-NB

HELIAX® Discrete: 2 multimode fiber, 7 mm LSZH cable. End 1: DLC with weatherproofing boot. End 2: DLC with weatherproofing boot, 20 m



#### **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/UPC

Interface Feature, connector A Nokia boot

 Interface Body Style, connector A
 Straight

 Interface, Connector B
 LC/UPC

Interface Feature. connector B Nokia boot

 Interface Feature, connector B
 Nokia boot

 Interface Body Style, connector B
 Straight

Jacket Color Black

Total Fibers, quantity 2

Dimensions

Cable Assembly Length Range (m) 1 - 200

**Diameter Over Jacket** 7 mm | 0.276 in

Material Specifications

Jacket Material Low Smoke Zero Halogen (LSZH)

**COMMSCOPE®** 

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### Mechanical Specifications

Minimum Bend Radius 70 mm | 2.756 in

Optical Specifications

**Fiber Type** OM2, bend insensitive

**Insertion Loss, typical note** Insertion loss is measured at 850 nm

Insertion Loss, typical 0.5

### **Environmental Specifications**

**Operating Temperature**  $-40 \,^{\circ}\text{C}$  to  $+80 \,^{\circ}\text{C}$  (-40  $^{\circ}\text{F}$  to  $+176 \,^{\circ}\text{F}$ )

Environmental Space Outdoor

Packaging and Weights

**Cable weight** 25 kg/km | 16.799 lb/kft

\* Footnotes

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

