

# DFJ-16MNB1

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HELIAX® Direct tail, 16 multimode fiber. Top: flexible DLC with weatherproofing boot. Bottom: DLC



## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Wireless Fiber Cable Assemblies
<b>Product Brand</b>	HELIAX®
<b>Product Series</b>	DFJ
<b>Ordering Note</b>	CommScope® non-standard product

## General Specifications

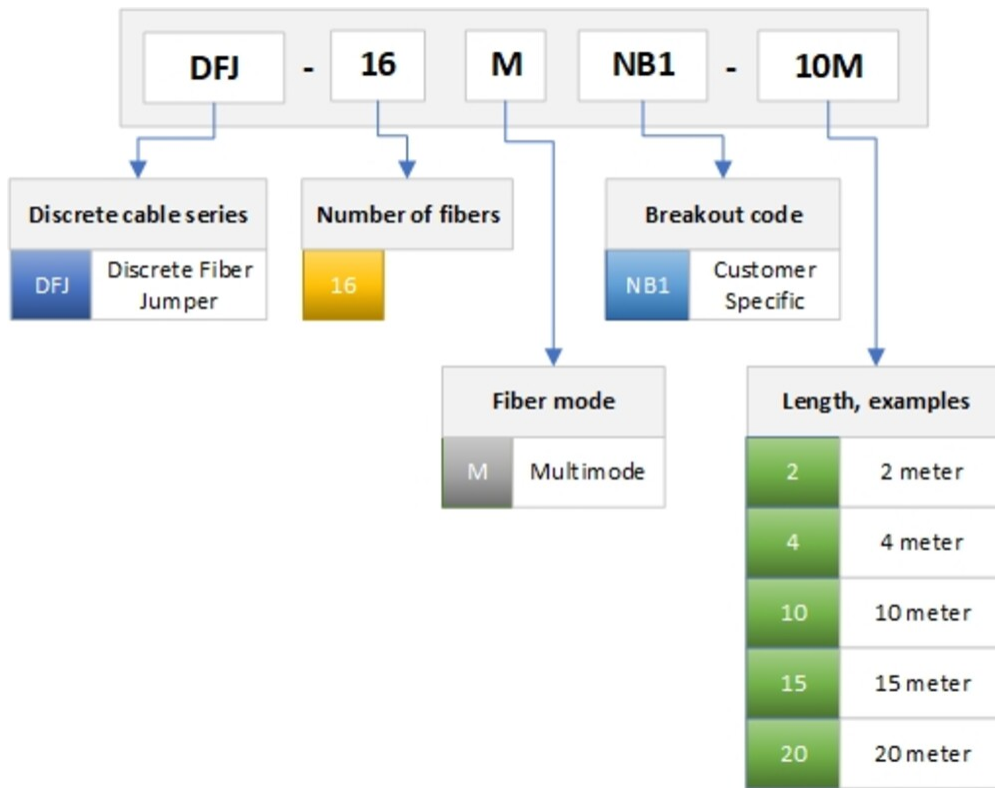
<b>Construction Type</b>	Direct fiber tail
<b>Interface, Connector A</b>	LC/UPC
<b>Interface Feature, connector A</b>	Nokia boot
<b>Interface Body Style, connector A</b>	Flex angle
<b>Interface, Connector B</b>	LC/UPC
<b>Interface Body Style, connector B</b>	Straight
<b>Jacket Color</b>	Black
<b>Total Fibers, quantity</b>	16

## Dimensions

<b>Cable Assembly Length Range (m)</b>	1 – 20
<b>Diameter Over Jacket</b>	11.5 mm   0.453 in

## Ordering Tree

# DFJ-16MNB1 - 10M



## Mechanical Specifications

**Minimum Bend Radius** 115 mm | 4.528 in

## Optical Specifications

**Fiber Type** OM3, LazrSPEED® 300

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

**Insertion Loss, typical** 0.5

## Environmental Specifications

**Operating Temperature** -40 °C to +70 °C (-40 °F to +158 °F)

**Environmental Space** Outdoor

## Packaging and Weights

**Cable weight** 108 kg/km | 72.573 lb/kft

## Regulatory Compliance/Certifications

**Agency** **Classification**

# DFJ-16MNB1

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ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system



## \* Footnotes

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