

# DFJ-2M7-NB

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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

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

## General Specifications

<b>Construction Type</b>	Discrete fiber tail
<b>Interface, Connector A</b>	LC/UPC
<b>Interface Feature, connector A</b>	Nokia boot
<b>Interface Body Style, connector A</b>	Straight
<b>Interface, Connector B</b>	LC/UPC
<b>Interface Feature, connector B</b>	Nokia boot
<b>Interface Body Style, connector B</b>	Straight
<b>Jacket Color</b>	Black
<b>Total Fibers, quantity</b>	2

## Dimensions

<b>Cable Assembly Length Range (m)</b>	1 – 200
<b>Diameter Over Jacket</b>	7 mm   0.276 in

## Material Specifications

<b>Jacket Material</b>	Low Smoke Zero Halogen (LSZH)
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## Mechanical Specifications

<b>Minimum Bend Radius</b>	70 mm   2.756 in
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## Optical Specifications

<b>Fiber Mode</b>	Multimode
<b>Fiber Type</b>	OM2, bend insensitive
<b>Insertion Loss, typical note</b>	Insertion loss is measured at 850 nm
<b>Insertion Loss, typical</b>	0.5

## Environmental Specifications

<b>Operating Temperature</b>	-40 °C to +80 °C (-40 °F to +176 °F)
<b>Environmental Space</b>	Outdoor

## Packaging and Weights

<b>Cable weight</b>	25 kg/km   16.799 lb/kft
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## \* Footnotes

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