

# DFJ-2F5N-UUNN

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HELIAX® Discrete Fiber Jumper, 2F Multimode (OM4) fiber, 5.0mm LSZH jacket cable, terminated with Unboot LC at both ends.

## 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>	Available in Central and Latin America, Europe, Middle East, Africa, and Asia Pacific

## General Specifications

<b>Construction Type</b>	Discrete fiber tail
<b>Interface, Connector A</b>	LC/UPC
<b>Interface, Connector B</b>	LC/APC
<b>Jacket Color</b>	Black
<b>Jacket Marking</b>	Meters
<b>Total Fibers, quantity</b>	2

## Dimensions

<b>Cable Assembly Length Range (m)</b>	1 – 100
<b>Diameter Over Jacket</b>	5 mm   0.197 in

## Material Specifications

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

<b>Minimum Bend Radius</b>	50 mm   1.969 in
<b>Minimum Bend Radius, loaded</b>	100 mm   3.937 in

## Optical Specifications

<b>Fiber Mode</b>	Multimode
<b>Fiber Type</b>	OM4

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<b>Insertion Loss, typical note</b>	Insertion loss is measured at 1310 and 1550 nm
<b>Insertion Loss, typical</b>	0.3 dB
<b>Return Loss, minimum, connector A</b>	35 dB
<b>Return Loss, minimum, connector B</b>	35 dB

## Environmental Specifications

<b>Operating Temperature</b>	-40 °C to +75 °C (-40 °F to +167 °F)
<b>Environmental Space</b>	Indoor/Outdoor

## \* Footnotes

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