HELIAx® Discrete: 2 multimode fiber, 5 mmLSZH cable. End 1: DLC with weatherproofing boot. End 2: DLC with weatherproofing boot.

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 Body Style, connector B**: Straight
- **Jacket Color**: Black
- **Total Fibers, quantity**: 2

Dimensions

- **Cable Assembly Length Range (m)**: 1 – 500
- **Diameter Over Jacket**: 4.8 mm | 0.189 in

Ordering Tree
Material Specifications

Jacket Material
Low Smoke Zero Halogen (LSZH)

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 ºC to +80 ºC (-40 ºF to +176 ºF)

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)