

# DFJ-2M5A-TM

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HELIAX® Discrete, 2 multimode fiber, 5 mm LSZH cable. End 1: DLC 12" breakout. End 2: DLC 12" breakout

## 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

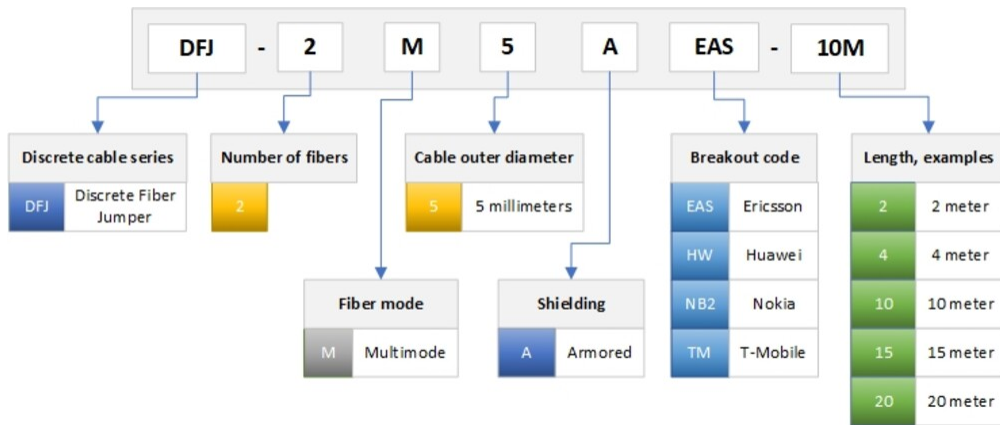
|                               |                     |
|-------------------------------|---------------------|
| <b>Construction Type</b>      | Discrete fiber tail |
| <b>Interface, Connector A</b> | DLC                 |
| <b>Interface, Connector B</b> | DLC                 |
| <b>Jacket Color</b>           | Black               |
| <b>Total Fibers, quantity</b> | 2                   |

## Dimensions

|  |                   |
|--|-------------------|
| <b>Cable Assembly Length Range (m)</b> | 5 – 50            |
| <b>Diameter Over Jacket</b>            | 4.8 mm   0.189 in |

## Ordering Tree

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## 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 °C to +80 °C (-40 °F to +176 °F)

**Environmental Space** Low Smoke Zero Halogen (LSZH)

## Packaging and Weights

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

## Regulatory Compliance/Certifications

| Agency        | Classification   |
|---------------|--|
| CHINA-ROHS    | Below maximum concentration value  |
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system   |
| REACH-SVHC    | Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a> |
| ROHS          | Compliant  |
| UK-ROHS       | Compliant  |



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## \* Footnotes

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