

DFJ-2S320E



HELIAX® Discrete, ruggedized, bend insensitive single mode 2 fiber cable, DLC to HMFOC

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

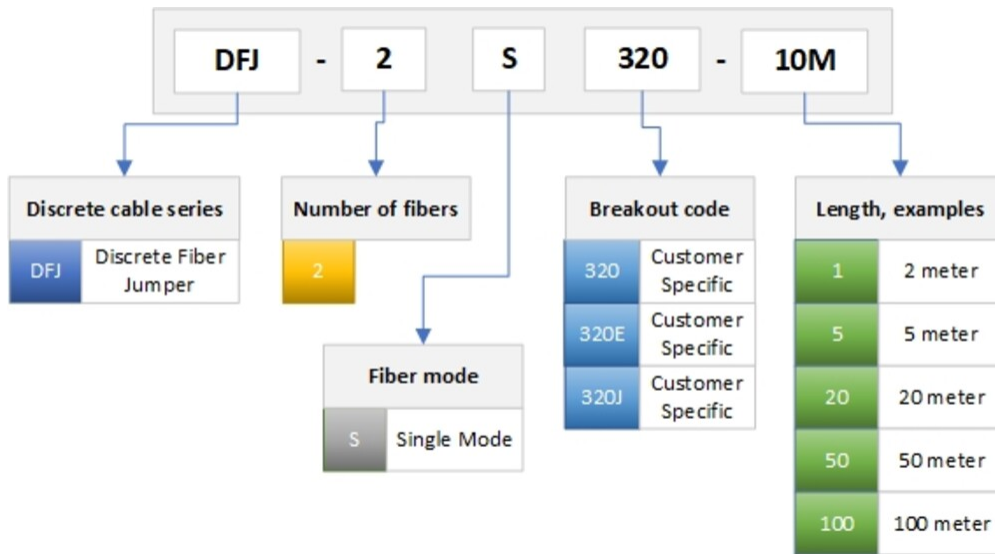
| | |
|--|---------------------|
| Construction Type | Discrete fiber tail |
| Interface, Connector A | DLC |
| Interface Body Style, connector A | Straight |
| Interface, Connector B | HMFOC |
| Interface Feature, connector B | Outdoor |
| Interface Body Style, connector B | Straight |
| Jacket Color | Black |
| Total Fibers, quantity | 2 |

Dimensions

| | |
|--|-------------------|
| Cable Assembly Length Range (m) | 1 – 335 |
| Diameter Over Jacket | 5.4 mm 0.213 in |

Ordering Tree

DFJ-2S320E-10M



Optical Specifications

| | |
|-------------------------------------|--|
| Fiber Type | G.657.A2 |
| Insertion Loss, typical note | Insertion loss is measured at 1310 and 1550 nm |
| Insertion Loss, typical | 0.75 |

Environmental Specifications

| | |
|------------------------------|--------------------------------------|
| Operating Temperature | -40 °C to +70 °C (-40 °F to +158 °F) |
| Environmental Space | Outdoor |

Packaging and Weights

| | |
|---------------------|--------------------------|
| Cable weight | 19 kg/km 12.767 lb/kft |
|---------------------|--------------------------|

Regulatory Compliance/Certifications

| | |
|---------------|--|
| Agency | Classification |
| 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)