HELIAX® Discrete trunk, 12 single mode, End 1: flex angle DLC with weatherproofing boot, End 2: DLC

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 trunk

Interface, Connector A
DLC

Interface Feature, connector A
Nokia boot

Interface Body Style, connector A
Flex angle

Interface, Connector B
DLC

Interface Body Style, connector B
Straight

Jacket Color
Black

Total Fibers, quantity
12

Dimensions

Cable Assembly Length Range (ft)
6 – 30

Diameter Over Jacket
8 mm | 0.315 in

Ordering Tree
Mechanical Specifications

Minimum Bend Radius, furcation | 30 mm | 1.181 in

Optical Specifications

Fiber Type | G.657.A2
Insertion Loss, typical note | Insertion loss is measured at 1310 and 1550 nm
Insertion Loss, typical | 0.5

Environmental Specifications

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

**Cable weight**
- 69 kg/km  |  46.366 lb/kft

Regulatory Compliance/Certifications

**Agency**  
ISO 9001:2015

**Classification**
- 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)