

DFJ-12S010



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

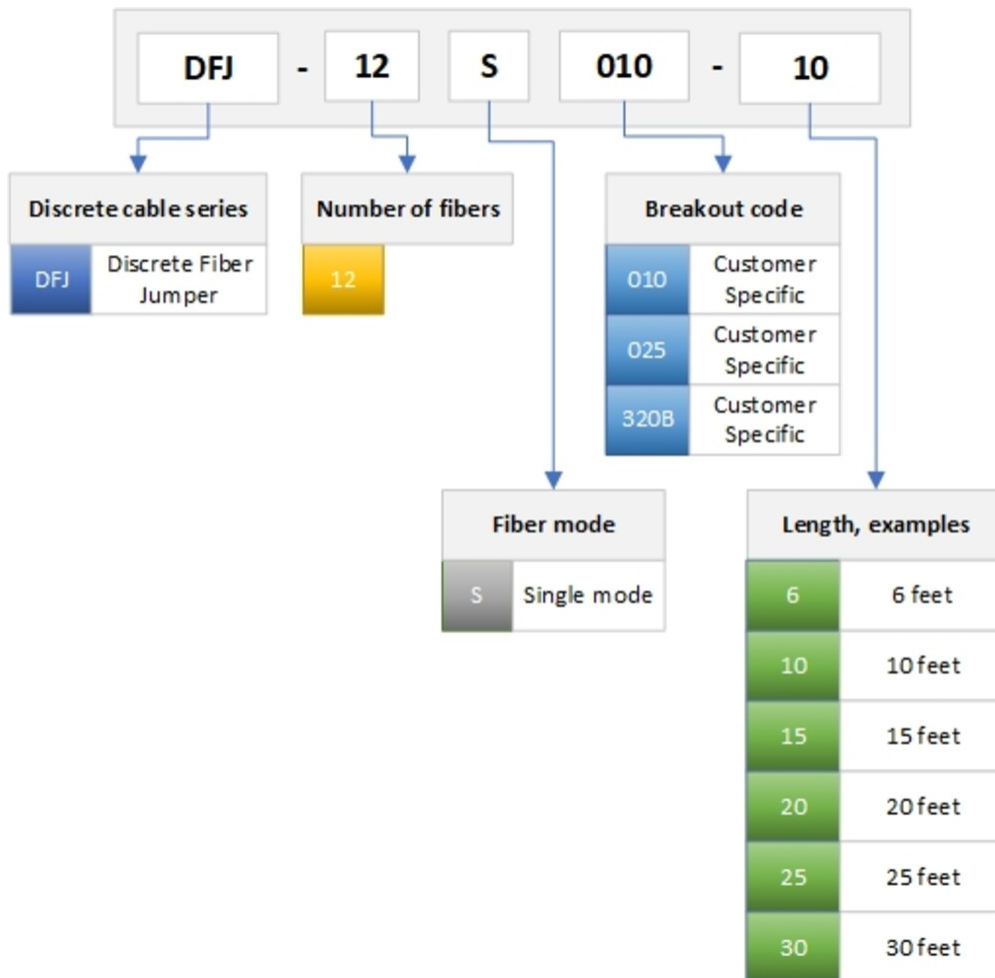
Construction Type	Discrete fiber trunk
Interface, Connector A	DLC
Interface Feature, connector A	Nokia boot
Interface Body Style, connector A	Flex angle
Interface, Connector B	DLC
Interface Body Style, connector B	Straight
Jacket Color	Black
Total Fibers, quantity	12

Dimensions

Cable Assembly Length Range (ft)	6 – 30
Diameter Over Jacket	8 mm 0.315 in

Ordering Tree

DFJ-12S010-10



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

DFJ-12S010

Packaging and Weights

Cable weight 69 kg/km | 46.366 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)