DFJ-2S5-HW1

HELIAX® Discrete, 2 single mode fiber, 5 mm LSZH cable. End 1: DLC. End 2: DLC



Product Classification

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

Portfolio CommScope®

Product TypeWireless 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 DLC

Interface Body Style, connector B Straight

Jacket Color Black

Total Fibers, quantity 2

Dimensions

Breakout Length, connector A 72.009 mm | 2.835 in Breakout Length, connector B 72.009 mm | 2.835 in

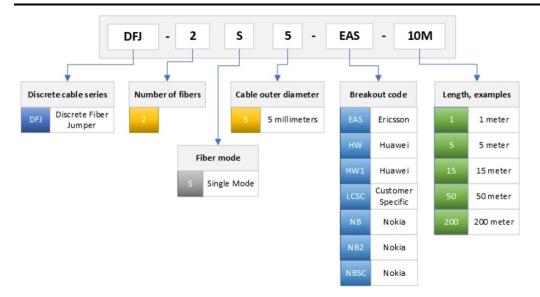
Cable Assembly Length Range (m) 3 - 60

Diameter Over Jacket 4.8 mm | 0.189 in

Ordering Tree



DFJ-2S5-HW1



Material Specifications

Jacket Material Low Smoke Zero Halogen (LSZH)

Mechanical Specifications

Minimum Bend Radius, furcation 10 mm | 0.394 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 +80 °C (-40 °F to +176 °F)

Environmental Space Low Smoke Zero Halogen (LSZH)

Packaging and Weights

Cable weight 24 kg/km | 16.127 lb/kft

* Footnotes

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

