FHBDW-H2Q22



HELIAX® Discrete Fiber drop assembly, hardened full size to LC Duplex, 2 fiber Round Dielectric Cable, Ericsson 2203 / 2205

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 FHBDW

Ordering Note CommScope® non-standard product

General Specifications

Interface Feature, connector A

Cable TypeDielectric - Round

Connector A, quantity 2

Color, boot ABlackColor, connector ABlackConnector B, quantity2

Color, boot B White

Color, connector B Blue

Interface, Connector A SC/APC

Interface, Connector B LC/UPC

Interface Feature, connector B Duplex

Jacket Color Black

Total Fibers, quantity 2

Dimensions

Breakout Length, connector A 609.6 mm | 24 in Breakout Length, connector B 609.6 mm | 24 in

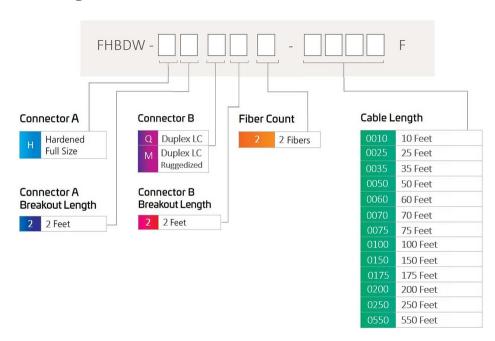
Cable Assembly Length Range (ft) 1 – 200

COMMSC PE®

Male

FHBDW-H2Q22

Ordering Tree



Mechanical Specifications

Minimum Bend Radius, furcation 61 mm | 2.402 in

Optical Specifications

Fiber Type G.657.A2

Insertion Loss, typical note Insertion loss is measured at 1310 and 1550 nm

Insertion Loss, maximum, connector A0.4 dBInsertion Loss, maximum, connector B0.4 dBReturn Loss, minimum, connector A65 dBReturn Loss, minimum, connector B60 dB

Environmental Specifications

Operating Temperature $-40 \,^{\circ}\text{C to} + 70 \,^{\circ}\text{C (-40 °F to} + 158 \,^{\circ}\text{F)}$

Environmental Space Outdoor

Packaging and Weights

Packaging quantity

COMMSC PE®

FHBDW-H2Q22

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 www.commscope.com/ProductCompliance

ROHS Compliant UK-ROHS Compliant



* Footnotes

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

