FHBDW-H2M22-0100F

HELIAX® Discrete: Single mode 2 fiber drop assembly, hardened SC /APC to Ruggedized LC Duplex, Ericsson RRUS, ALU RRH, Nokia AirScale/Flexi (OCTIS), weatherproofing not included, 100 ft

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	FHBDW
Ordering Note	CommScope® non-standard product

General Specifications

Cable Type	Dielectric - Round
Interface, Connector A	SC/APC
Interface Feature, connector A	Male
Interface, Connector B	DLC
Jacket Color	Black
Total Fibers, quantity	2

Dimensions

Cable Assembly Length	30.48 m | 100 ft

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, typical	0.75 dB

©2021 CommScope, Inc. All rights reserved. All trademarks identified by ® or ™ are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: March 4, 2021

FHBDW-H2M22-0100F

Environmental Specifications

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

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

* Footnotes

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

©2021 CommScope, Inc. All rights reserved. All trademarks identified by ® or ™ are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: March 4, 2021