

FJ-2SM-015F-175M

HELIAX® FiberFeed® Discrete, 2 single mode fiber, 7 mm cable, flexible breakout, DLC to DLC, 175 m



Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Portfolio	CommScope®
Product Type	Wireless Fiber Cable Assemblies
Product Brand	FiberFeed® HELIAX®
Product Series	FJ
Ordering Note	CommScope® non-standard product

General Specifications

Construction Type	Direct 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

Cord Length	175 m 574.147 ft
Diameter Over Jacket	7 mm 0.276 in

Material Specifications

Jacket Material	Low Smoke Zero Halogen (LSZH)
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Mechanical Specifications

Minimum Bend Radius, furcation	10 mm 0.394 in
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Optical Specifications

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

Environmental Specifications

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

Packaging and Weights

Cable weight	48 kg/km 32.255 lb/kft
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Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system



* Footnotes

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