FJ-2SM-002-125M

HELIAX® Bend Insensitive Singlemode Fiber DLC to DLC 2-Fiber Distribution Cable, riser, black jacket, 125 m

OBSOLETE

Product Classification

Regional Availability	Asia | Australia/New Zealand | EMEA | Latin America | North America
Portfolio	CommScope®
Product Type	Wireless Fiber Cable Assemblies
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	125 m | 410.105 ft
Diameter Over Jacket	6 mm | 0.236 in

Mechanical Specifications

Minimum Bend Radius, furcation	30 mm | 1.181 in

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Optical Specifications

Fiber Type	G.657.A1
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	Indoor

Packaging and Weights

Cable weight	24.9 kg/km | 16.732 lb/kft

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)

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