MFT-S24-AA-JA

HELIAX® Modular Fiber Cable Assembly, 24 single mode fibers, End 1: DLC GEN1.5; End 2: DLC GEN 1.5; ** meters; LSZH CPR Cca. Anti-rodent with E-Glass Protection.

Product Classification

Regional Availability	Asia | Australia/New Zealand | EMEA | Latin America | North America
Product Type	Wireless Fiber Cable Assemblies
Product Brand	HELIAX®
Product Series	Modular

General Specifications

Interface, Connector A	DLC
Interface Feature, connector A	Standard
Interface Body Style, connector A	Straight
Interface, Connector B	DLC
Interface Feature, connector B	Standard
Interface Body Style, connector B	Straight
Jacket Color	Black
Jacket Marking	Meters
Total Fibers, quantity	24

Dimensions

Cable Assembly Length Range (m)	1 – 300
Diameter Over Jacket	8.9 mm | 0.35 in

Ordering Tree

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Revised: May 13, 2025

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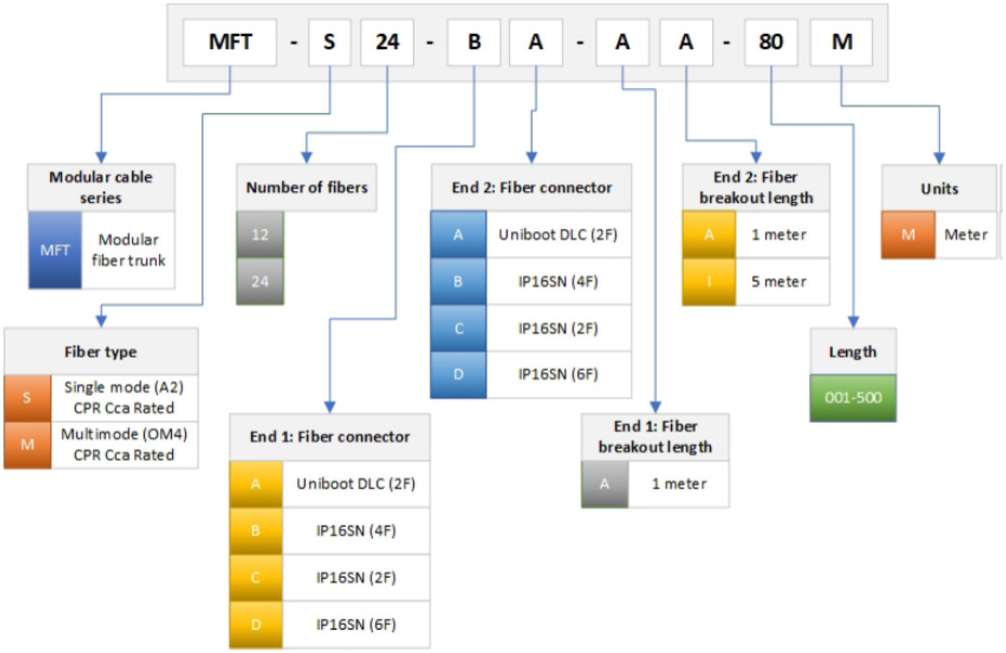

Material Specifications

Jacket Material	Low Smoke Zero Halogen (LSZH)

Mechanical Specifications

Minimum Bend Radius	75 mm | 2.953 in
Minimum Bend Radius, furcation	10 mm | 0.394 in

Optical Specifications

Fiber Mode	Singlemode
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 +75 °C (-40 °F to +167 °F)
EN50575 CPR Cable EuroClass Fire Performance	Cca
Environmental Space	Indoor/Outdoor | Low Smoke Zero Halogen (LSZH)

Packaging and Weights

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Cable weight	35 kg/km | 23.519 lb/kft

* Footnotes

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

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