

# MFT-S12-AA-JA

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HELIAX Modular Discrete fiber trunk. End 1: Twelve fibers (6 pair} terminated DLC End 2 Twelve fibers (6 pair} terminated DLC

## Product Classification

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

## General Specifications

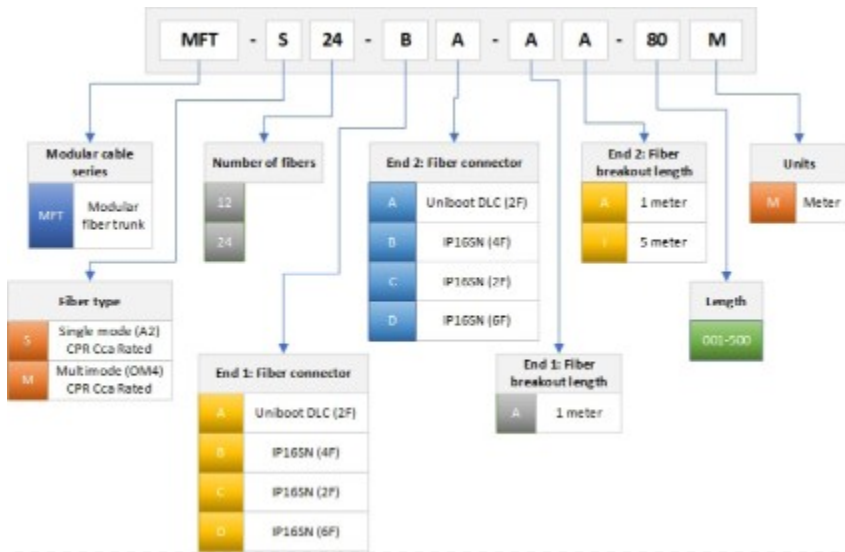
<b>Interface, Connector A</b>	DLC
<b>Interface Feature, connector A</b>	Standard
<b>Interface Body Style, connector A</b>	Straight
<b>Interface, Connector B</b>	DLC
<b>Interface Feature, connector B</b>	Standard
<b>Interface Body Style, connector B</b>	Straight
<b>Jacket Color</b>	Black
<b>Jacket Marking</b>	Meters
<b>Total Fibers, quantity</b>	12

## Dimensions

<b>Cable Assembly Length Range (m)</b>	1 – 1000
<b>Diameter Over Jacket</b>	6 mm   0.236 in

## Ordering Tree

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## Material Specifications

**Jacket Material** PE

## Mechanical Specifications

**Minimum Bend Radius** 54 mm | 2.126 in

**Minimum Bend Radius, furcation** 30 mm | 1.181 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

**Cable weight** 35 kg/km | 23.519 lb/kft

## \* Footnotes

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