MFT-S12-BA-AC

HELIAX Modular Discrete fiber trunk. End 1: four IP67 4 Fiber connectors

Product Classification

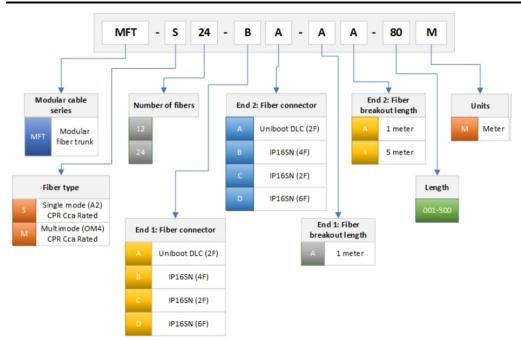
Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Portfolio	CommScope®
Product Type	Wireless Fiber Cable Assemblies
Product Brand	HELIAX®
Product Series	Modular
General Specifications	
Interface, Connector A	DLC
Interface Feature, connector A	Standard
Interface Body Style, connector A	Flex angle
Interface, Connector B	IP-SN
Interface Body Style, connector B	Flex angle
Jacket Color	Black
Jacket Marking	Meters
Total Fibers, quantity	4
Dimensions	
Cable Assembly Length Range (m)	1 – 15
Diameter Over Jacket	5.4 mm 0.213 in

Ordering Tree

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Material Specifications

Jacket Material

ΡE

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	Сса
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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