

MFT-S12-BA-AC

HELIAX Modular Discrete fiber trunk. End 1: four IP67 4 Fiber connectors for SkyBlox. End 2 Twelve fibers (6 pair} terminated DLC



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

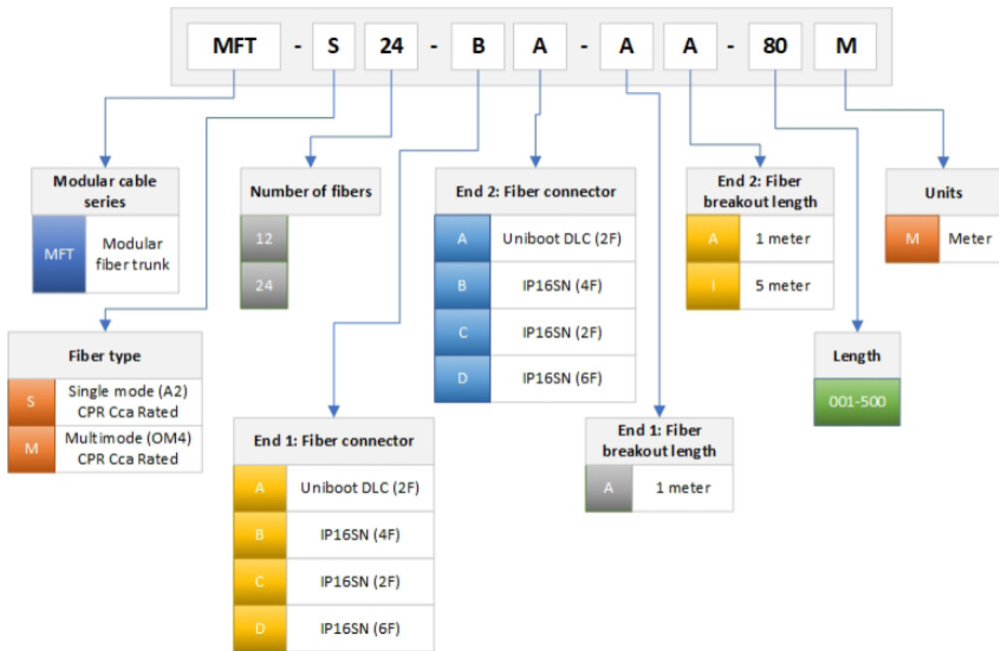
Interface, Connector A	DLC
Interface Feature, connector A	Standard
Interface Body Style, connector A	Flex angle
Interface, Connector B	IP-SN
Interface Body Style, connector B	Flex angle
Jacket Color	Black
Jacket Marking	Meters
Total Fibers, quantity	4

Dimensions

Cable Assembly Length Range (m)	1 – 15
Diameter Over Jacket	5.4 mm 0.213 in

Ordering Tree

MFT-S12-BA-AC



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

MFT-S12-BA-AC

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)