

FJ-2M5-LCULCD



HELIAX® Discrete, 2F Multimode (OM2, 50/125) fiber, 5mm LSZH cable,
End 1: LC with Uniboot End 2: DLC

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Product Type	Wireless Fiber Cable Assemblies
Product Brand	HELIAX®
Product Series	FJ
Ordering Note	ANDREW® non-standard product

General Specifications

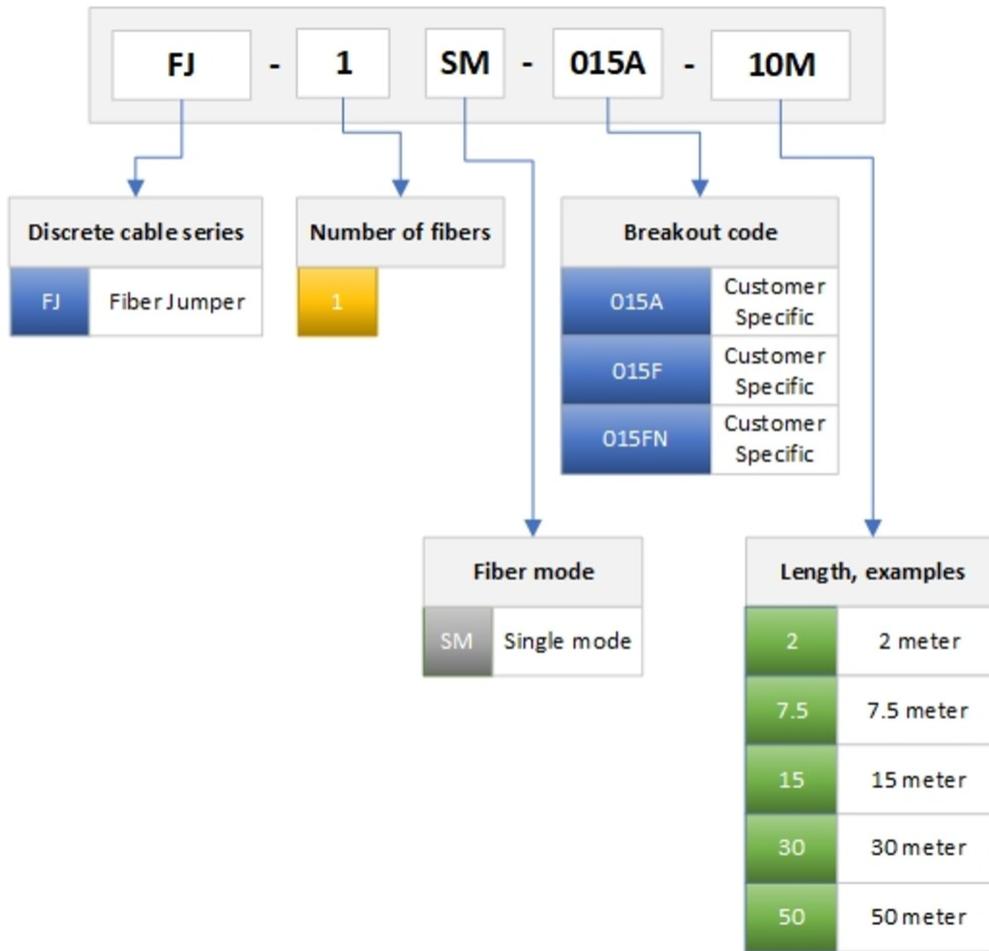
Construction Type	Direct fiber tail
Interface, Connector A	DLC
Interface Body Style, connector A	Straight
Interface, Connector B	DLC
Interface Body Style, connector B	Straight
Jacket Color	Black
Total Fibers, quantity	2

Dimensions

Breakout Length, connector A	99.822 mm 3.93 in
Cable Assembly Length Range (m)	1 – 999
Diameter Over Jacket	5.4 mm 0.213 in

Ordering Tree

FJ-2M5-LCULCD



Material Specifications

Jacket Material Low Smoke Zero Halogen (LSZH)

Mechanical Specifications

Minimum Bend Radius, furcation 61 mm | 2.402 in

Minimum Bend Radius, loaded 110 mm | 4.331 in

Minimum Bend Radius, unloaded 55 mm | 2.165 in

Optical Specifications

Fiber Mode Multimode

Fiber Type G.657.A2

Insertion Loss, typical note Insertion loss is measured at 1310 and 1550 nm

Insertion Loss, typical 0.3 dB

FJ-2M5-LCULCD

Environmental Specifications

Installation temperature	-10 °C to +70 °C (+14 °F to +158 °F)
Operating Temperature	-40 °C to +75 °C (-40 °F to +167 °F)
Storage Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Environmental Space	Indoor/Outdoor
Jacket UV Resistance	UV stabilized

Packaging and Weights

Cable weight	48 kg/km 32.255 lb/kft
---------------------	--------------------------

* Footnotes

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