

FJ-4SM-008A

Heliax® tail, Armored 6mm furcation cable, Singlemode Fiber DLC to DLC
4-Fiber Distribution Cable, riser, black jacket.



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	FJ
Ordering Note	CommScope® non-standard product

General Specifications

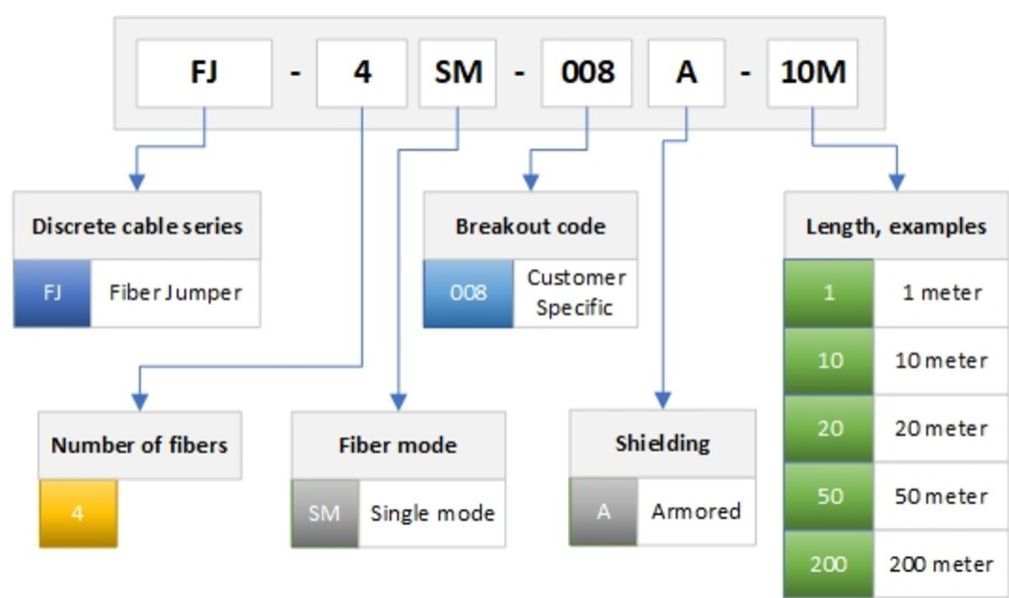
Construction Type	Direct fiber tail
Interface, Connector A	DLC
Interface Body Style, connector A	Straight
Interface, Connector B	DLC
Interface Body Style, connector B	Straight
Jacket Color	Black
Total Fibers, quantity	4

Dimensions

Cable Assembly Length Range (m)	0.5 – 300
Diameter Over Jacket	6 mm 0.236 in

Ordering Tree

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Mechanical Specifications

Minimum Bend Radius	60 mm 2.362 in
Minimum Bend Radius, furcation	30 mm 1.181 in

Optical Specifications

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 +70 °C (-40 °F to +158 °F)
Environmental Space	Indoor/Outdoor

Packaging and Weights

Cable weight	24.9 kg/km 16.732 lb/kft
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* Footnotes

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